DOCUMENT RESUME

ED 221 137 HE 015 487

AUTHOR	Terrell, Charles; And Others
TITLE	Financing Medical Education, 1982-1983.
INSTITUTION	National Association of Medical Minority Educators, Washington, DC.
PUB DATE	Feb 82
NOTE	54p.
AVAILABLE FROM	National Association of Medical Minority Educators, 1720 Massachusetts Avenue, N.W., Washington, DC 20036.
EDRS PRICE	MF01/PC03 Plus Postage.
DESCRIPTORS	Armed Forces; Cost Estimates; *Federal Aid; Financial Aid Applicants; Grants; Higher Education; Loan Repayment; *Medical Students; National Organizations; Need Analysis (Student Financial Aid); Premedical Students; *Private Financial Support; *State Aid; Student Costs; *Student Financial Aid; *Student Loan Programs
IDENTIFIERS	Guaranteed Student Loan Program; Health Education Assistance Loan Program

ABSTRACT

Information is presented on medical student financial aid programs and factors that should be addressed by the professional premedical/medical school advisor or the student about to enter medical school. Topics include the following: cost estimates; financial need and assistance; student expenses; purpose of financial assistance; applications procedures; uniform method of need analysis; the cost of attendance; married students; foreign students; appeals; adjusting financial assistance packages; tuition deposit; need analysis services; general application directions; Guaranteed Student Loans; the Federally Insured Student Loan program repayment schedule; need-based loans; the exit interview; grants; non-need-based loans; Health Education Assistance Loan Program repayment schedule; alternative programs sponsored by federal, state and private agencies; and debt management. Cost estimates are made over a 12-month period for students who rent in the local community and those who live with parents. A list of state education agencies that administer the Guaranteed Student Loan program, including addresses and phone numbers is presented. Need-based loan programs are as follows: medical school institutional loans, Health Professions Student Loans, National Direct Student Loans, College Work-Study; and Summer Work-Study. A fact sheet is presented on the Health Education Assistance Loan program, which is a non-need-based program. Alternative programs available through the armed forces and the National Health Service Corps are identified. Alternative programs at the state level are briefly described and contact persons and addresses are identified. In addition, about 40 national association aid programs are briefly described. Two forms for calculating student loans are appended. (SW)

ED221137

FINANCING MEDICAL EDUCATION
1982 - 1983

NAMME

U.S. DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

This document has been reproduced as received from the person or organization originating it.
Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official NIE position or policy.

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY
National Association of Medical Minority Educators
TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

HE 015 487

The National Association of Medical Minority Educators
1720 Massachusetts Avenue N.W.
Washington, DC 20036

NAMME
National Association of Medical Minority Educators, Inc.

Financing Medical Education

Produced by the Ad Hoc Committee
on Student Financial Assistance

Written By:

Charles Terrell
Assistant Dean For Student Affairs
Boston University School of Medicine

Harriett F. Goodman
Assistant Director of Student Financial Management
Boston University School of Medicine

Fran Justice
Student Financial Management Assistant
Boston University School of Medicine

1720 Massachusetts Avenue N.W.
Washington, D.C. 20036

BALLAD OF "THE UNMET NEED"

Have you heered tell of "The Unmet Need?"
The meanest fella you ever did see'd.

Most all the students at School of Medicine
Know him too well by the fourth year's end.

He's what's called the diff'rence 'tween assets and need.
Without enough assets, you just can't succeed.

He's waiting for students at bill paying time.
They borrow and pay off at three over prime.

Whenever a School receives grants for more loans
That ol' Unmet Need rolls over and groans.

He's trying to grow at incredible speed.
But with increased giving taking the lead

We hope he's held this year, and with luck,
Next year may increase by not one single buck.

Let's keep the doors open to rich and to poor
And help us continue to even the score.

So, Beware, ol' Unmet Need!

Anonymous

PREFACE

Originally the Northeast Region of the National Association of Medical Minority Educators under the leadership of Iona Harper commissioned this booklet on student financial assistance as a guide through the maze of medical school financing difficulties, options, and programs. It was so well received that the Ad Hoc Committee on Student Financial Assistance has decided to publish annually for as long as need and resources permit. Because of its generic nature, the booklet does not lend itself to particular medical school application but to medical financing generally. Moreover, it is designed for the professional premedical/medical school advisor or the about-to-be matriculated medical student.

Familarization with the programs and policies detailed herein will help defuse what has become an increasingly complex and expensive proposition: financing a medical education.

This booklet is organized in a manner which, once read, will allow for ready access to areas of particular interest and concern.

This booklet was organized/written by Charles Terrell, Harriett F. Goodman, and Fran Justice and produced by the Ad Hoc Committee on Student Financial Assistance:

Colleen Romain
Tufts University School of Medicine

Charles Terrell
Boston University School of Medicine

Michael Walker-Jones
University of Louisville Health Sciences Center

Nevia Wilson
Mercer University School of Medicine

All inquiries should be made care of NAMME-Ad Hoc Committee on Financial Assistance, 1720 Massachusetts Avenue, N.W., Washington, D.C. 20036.

Charles Terrell
February 1982

INTRODUCTION

Until about twenty five years ago, the cost to students of a health professions education was relatively low; educational expenses could be paid from family resources or privately negotiated loans. In the early sixties, however, the cost began to escalate as rapidly as all other United States health care costs. Moreover, social consciousness began to require that the opportunity to study the health professions not be limited to the well-to-do. Consequently, the federal government initiated programs of scholarships and low-interest loans for health professions students which, in combination with traditional sources of funds and the resources of the schools themselves, supported increasing numbers of students from varying economic backgrounds while preserving their freedom to practice in the setting of their choice.

From the early through the late seventies public policy reflected a shift in national priorities from expanding the numbers of health professions to remedying their geographic and specialty maldistribution. Therefore, the nature of federal assistance shifted largely to schoalrships which required a service commitment and loans which were forgiven in part for practice in underserved areas: the National Health Service Corps and the Health Professions Student Loan Program.

Most recently, the federal sector has shown signs of retreating entirely from health professions student subsidization. It has substituted HEAL (Health Education Assistance Loan) for access. The HEAL loan program is the newest federally insured loan program in the health professions. It does not require that a student show need, nor does it provide federal interest subsidies, and it is pegged at a floating rate equivalent to the average of the 91-day T Bill for the previous quarter plus 3.5%. Public policy now assures that funding be made available, but at higher interest rates than most need-based loan programs.

Hence, as the next funding cycle approaches, the Association of American Medical Colleges Task Force on Student Financing has summarized the state of financial assistance well:

1) There is a shortage of financial aid for students enrolled in (health professions) schools throughout the United States.

2) The financial aid shortfall will have its greatest impact on those students with limited access to personal financial resources.*

Prudent management will be the key to your financial survivial for the next few years of your enrollment. Those of you with full-need as well as those of you with marginal to moderate need will have to learn the arts of careful borrowing, limited spending, and long-term budgeting. The concept of the modest-moderate living standard will probably have to be translated into the concept of a minimalist living standard, for the less you spend means the less you borrow and the less you borrow means a lower debt you will have to deal with.

Finally, a word about packaging - the distribution of student assistance funds. Schools of Medicine will make every effort to help you meet your student-expense needs; however, the burden of cost rests with you and your family. It is important for you to understand this point because many of you erroneously expect the institution to assume the burden of your cost of attendance. The institution assumes the burden of assistance; it is its job to provide the difference between what you and your family are able to contribute and the cost of attendance. Depending upon the

family's ability to pay, some of you will qualify for full assistance, some for partial assistance and some for no assistance at all. But, regardless of category, offices of financial aid will be able to advise you about what programs are available and pertinent for your particular needs.

Charles Terrell
Assistant Dean For Student Affairs

TABLE OF CONTENTS

Ballad of Unmet Need.....i

Preface.....ii

Introduction.....iii,iv

Cost Estimates.....1

Financial Need and Financial Assistance.....1

Student Expenses.....1,2

Purpose of Financial Assistance.....2

Applications Procedures.....2

Uniform Method of Need Analysis.....2

Supporting Documentation.....2,3

Financial Need and Financial Assistance.....3

Cost Attendance.....3

Married Students.....3

Foreign Students.....4

Appeals.....4

Adjust in Financial Assistance Packages.....4

Tuition Deposit.....4

Need Analysis Services.....4

General Application Directions (Based on CSS).....4,5

Emphasis on Loans.....5

Guaranteed Student Loans.....6-11

Guaranteed Student Loan/FISL Repayment Schedule.....12

Need-Based Loans.....13

The Exit Interview.....14

Grants.....14

Non-Need Based Loans.....14-16

TABLE OF CONTENTS (continued)

Health Education Assistance Loan Repayment Schedule.....17

Alternatives/Federal.....18-21

Alternatives/State and Private.....22-35

Alternatives/National.....35-41

Debt Management/Student Record of Outstanding Loans.....41

Loan Sheet.....42

Student Record of Outstanding Loans Sheet.....43

Reference Sources.....44

COST ESTIMATES

Though it is impossible to outline costs applicable to all schools the following estimates represent what it would cost to atten- a high-cost private medical school in the Northeastern United States. Please be advised that these figures are general and should only be used as estimates.

12-month Expense Budget for Medical Students:

Students Who Rent in the Local Community

	Single	Married	Married, 1 child	Single, 1 child
Food	1,880	2,885	4,450	3,390
Rent	2,385	3,695	4,265	4,015
Transportation	750	1,505	1,945	820
Clothing & Personal	1,505	3,015	6,395	4,888
Medical Insurance	500	1,250	1,250	1,000(2X500)
Books and Supplies	625	625	625	625
Tuition and Fee*	11,103	11,103	11,103	11,103
	18,748	24,078	30,033	25,841

Students Who Live with Parents

Lunches	505
Transportation	750
Clothing & Personal	1,255
Medical Insurance	500
Books	625
Tuition and Fee*	11,103
	14,738

*It should be noted that tuition increases each year and that it will change before you enroll. We advise that you increase the current tuition figure by 20%.

FINANCIAL NEED AND FINANCIAL ASSISTANCE

If you don't think you and your family can afford these expenses, chances are you will be eligible for some sort of financial assistance. Financial assistance programs are usually based on need, which means they provide funds to make up the difference between what you can afford and the level of your estimated e-- penses.

When you apply to Medical School for financial assistance, the school makes an estimate of what you and your family can afford and compares it to the appropriate relevant budget to come up with a figure of your "need." This figure of financial need represents the maximum amount of financial assistance for which you will be eligible.

STUDENT EXPENSES

When planning to attend Medical School a student must consider all educational expenses, including basic living costs. The tuition and fees shown elsewhere in this booklet are subject to change and the student must take into account the fact that costs will increase before completion of the four-year curriculum. In addition to tuition and fees, the student must pay for medical insurance, room and board in the local community, books, and supplies, microscope pur-

STUDENT EXPENSES (continue)

chase or rental, laboratory fees, personal expenses, and transportation. Offices of Financial Assistance considers the total costs of attendance, including all the items listed above, when making a financial assistance commitment. These costs tend to change from year to year and the Office of Financial Assistance attempts to contact all accepted students to provide them with current estimates. These estimates are also available to anyone who requests them from the office.

PURPOSE OF FINANCIAL ASSISTANCE

The purpose of financial assistance at Medical Schools is to help those students who could not otherwise afford to meet the costs of education. To this end, Schools participate in many financial assistance programs. The main source of assistance for applicant to Medical School is made up of low-interest deferred loans. Grant funds are limited and make up an increasingly small percentage of aid offered to students. Students are usually required to obtain assistance from outside sources (such as state scholarships or guaranteed student loans) as well and is usually responsible for applying to outside sources and invited to consult the Office of Financial Assistance on procedures and possibilities.

APPLICATION PROCEDURES

Students must apply annually for financial assistance and can usually obtain application materials from the appropriate Office of Financial Assistance. The late admitted students normally have a certain number of weeks after acceptance to file an application. The application deadline is generally around April 15.

Financial assistance applications are evaluated on the basis of income, assets, family size, and other relevant information for the student, spouse, and parents. The Office of Financial Assistance assesses the abilities of the student and the student's family to pay for the student's education by a Uniform Method of Need Analysis such as used by the College Scholarship Service.

UNIFORM METHOD OF NEED ANALYSIS

When you apply for aid, you will be informed of the need assessment in your notification letter. You will also be informed of any assistance we assume to be available to you from outside sources. IT IS USUALLY UP TO YOU TO APPLY FOR ASSISTANCE FROM OUTSIDE SOURCES.

Using the uniform method, an estimate of some sort of family contribution is made; the estimated contribution could be zero in high need cases. If you want an idea of the size of the expected contribution, "Meeting College Costs", the College Scholarship Service pamphlet, bear in mind that your calculations might not be exactly the same as the aid offices and theirs are the important ones.

SUPPORTING DOCUMENTATION

Each applicant for assistance is usually required to submit a complete photocopy of Form 1040 or Form 1040A as well as a complete copy of the parents' or guardian's Form 1040 or Form

SUPPORTING DOCUMENTATION (continue)

1040A for the calendar year preceding the year for which aid is being sought.

FINANCIAL NEED AND FINANCIAL ASSISTANCE

If you are a financial assistance applicant, you will necessarily be held to a "modest-moderate" living standard. That doesn't mean poverty level, but is does imply a certain amount of stringency. Single students, for example, are presumed to live at a ratio of two students per one-bedroom apartment (this is an accepted national standard in student financial assistance calculations at the graduate level).

COST OF ATTENDANCE

The rule which determines acceptable expenses is that of cost of attendance. Offices of Financial Assistance are concerned only with financing your attendance. The cost of attendance rule can be illustrated by the case of automobiles: operating a car in most cities can cost up to $5000 per year (including insurance, parking, gas, and maintenance). But almost all students can attend school by using public transportaion (which only costs a few hundred dollars), so automobile ownership cannot be construed to be a cost of attendance. On the other hand, nobody expects you to deprive yourself to attend school, so a certain amount of entertainment and recreation is considered a legitimate cost of attendance. In special cases as well as in rural or highly suburbanized areas, this rule, of course, does not apply.

Financial Assistance Packaging. The maximum amount of financial assistance for which you are eligible comes from many sources. Institutional funds are usually limited and Offices of Financial Assistance do their best to distribute them equitably. In 1982-1983 it is anticipated that most of students' need will be met with institutional funds and Guaranteed Student Loans. The remainer may be met with either market-rate loans or individual initiatives beyond University scope.

MARRIED STUDENTS

The need calculation is used to determine the need of the applicant. Aid funds are intended for support of students at the School and allowance for student families is made only in so far as their expenses can be considered legitimate educational expenses of the applicant concerned. Married students' spouses are expected to contribute to their own and the student's support, and to the support of any children. In cases of students spouses who are able to contribute and do not, the student applicant is generally evaluated according to the estimated budget for a married student.

A student who decides to increase the size of his/her family while in school takes the sole responsibility for the decision. It is not the policy of the School's to supply financial assistance for changes in a student's family status.

FOREIGN STUDENTS

There are no special scholarships for foreign students which are disbursed by this office. Unless a student is registered with the United States Immigration and Naturalization Service with the intention of becoming a citizen, government loans are not available. Foreign students should first investigate the sources of financial assistance in their native country before applying to international organizations. Some foreign countries do assist students studying in the United States. Canada, for example, has a Canada Student Loans Plan which makes available education loans in some provinces. Write: Guaranteed Loans Administration, Department of Finance, Ottawa, Ontario, KIA 0G5.

Foreign students sometimes can obtain financial assistance from American business firms or professional organizations. Similar assistance may also be obtained from the United Nations and the Organization of American States. For further information write: The Institute of International Education, 809 United Nations Plaza, New York, NY 10017. An important aid to all foreign students is the booklet, "Financial Planning for Study in the United States: A Guide for Students from Other Countries." It is available by writing the College Entrance Examination Board, New York, NY 10019.

APPEALS

Formal appeals of financial assistance packages usually go to the institutional Loans and Scholarship Committees. An applicant's first avenue of appeal is through a letter stating your case to the Committee.

ADJUSTMENTS IN FINANCIAL ASSISTANCE PACKAGES

Offices usually reserve the right to make adjustments in a student's package when the student's support from all sources exceeds need or when institutional resources change.

TUITION DEPOSIT

You should be aware that the Universities require a nonrefundable early tuition payment from first-year students prior to the start of the school year. The Admissions Office will inform you of the exact date it is due. Students with questions about the tuition deposit policy should contact the Offices of Admissions directly.

NEED ANALYSIS SERVICES

Medical Schools most often use (ACT) the American College Testing Program, (GAPSFAS) The Graudate and Professional School Financial Aid Service, or (CSS) The College Scholarship Service to determine need.

GENERAL APPLICATION DIRECTIONS (BASED ON CSS)

1. Complete the institutional application form; make a copy for your records. It is usually not returned to you.
2. Complete the College Scholarship Service or other national Form (FAF). If your institution uses CSS, be sure to check "yes" on Item 43. Even if your answer is "no" to every

GENERAL APPLICATION DIRECTIONS (BASED ON CSS) (continued)

question in Items 11, 12, and 13 of the FAF you must have your parents complete the blue section. Be sure to complete both Side I and Side II.

Particular state residents (MD/DMD candidates only) applying for a State Scholarship must file the special over-printed Financial Aid Form. If you are applying for the first time, you must usually file the state FAF no later than 1 March 1982. If you are re-applying for renewal of your scholarship, you must usually file the state FAF no later than 1 April 1982.

Send the completed, signed FAF or State FAF to the appropriate processing center, Princeton or Berkeley, with the correct processing fee.

3. Complete Section A of the financial aid transcript and send it to your previous undergraduate and/or graduate school(s). If you need more, xerox copies. Not needed if your transcript is already on file.

4. Both you and your parents must complete and sign IRS Requests for Copy of Tax Form or Transcript of Account on Master File for your U.S. tax returns for the 1981 calendar year. A Request form must be submitted for anyone whose income is reported on the FAF or State FAF. If you need more xerox copies.

   If you or your parents did not file a U.S. tax return for 1981, complete the Request and write on it "Did not file tax return for the 1981 calendar year."

5. Make a complete copy of your U.S. tax return (Form 1040 or 1040A) for the 1981 calendar year. Do the same for anyone whose income is reported on the FAF or State FAF.

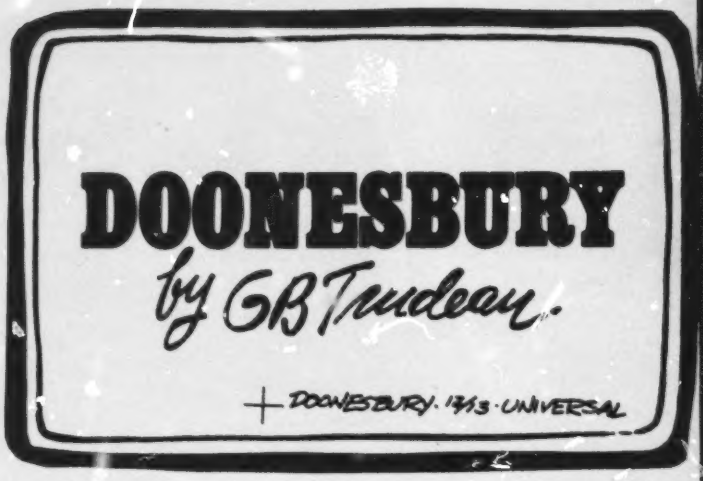
6. Send the Institutional application, IRS Requests and copies of tax returns to your institution.

   Applications which remain incomplete after the institutional deadline usually receive no consideration except those from students admitted late who usually have a specified number of days to complete their financial aid applications. It is your responsibility to insure that your application is complete.

EMPHASIS ON LOANS

If you decide to apply only to the School for aid, you can plan on incurring a large amount of debt. Financial assistance packaging puts great emphasis on loans because resources are limited and this is the way the greatest number of students can be helped.

GUARANTEED STUDENT LOANS



Copyright, 1981, G.B. Trudeau. Reprinted with permission of Universal Press Syndicate. All rights reserved.

A graduate student can borrow up to $5,000 per year ($25,000 altogether, graduate and undergraduate loans combined) for educational expenses. The interest rate is 7% for continuing borrowers and 9% for first-time borrowers, but you can receive a federal subsidy to meet the interest charges as long as you are in school. If you apply to the School for aid, we will assume that you will borrow the maximum amount possible under the program before you graduate.

GUARANTEED STUDENT LOANS (continued)

Two important changes occurred in this program in 1981. A loan origination fee of 5% is now charged on the principal amount of a loan and is deducted from the loan proceeds. A student submitting a GSL loan application whose adjusted gross family income is more than $30,000 must submit a need analysis form with the application. This can be accomplished by use of a short needs analysis form or completion of an FAF. This office recommends that you complete an FAF. Both forms are available here.

GOOD DAY. IS MISS HUAN IN?
NO, I'M SORRY, SHE'S GONE OUT.
WILL SHE BE RETURNING SOON?
I'M NOT SURE. IS THERE SOMETHING I COULD HELP YOU WITH?

Borrowers with 7% interest loans begin repayment 9 months (6 months for 9% loans) after you graduate or leave school and you may be allowed up to 10 years to repay. The amount of your monthly payment depends on the size of your debt. You do not have to make payments for up to 3 years while you serve in the Armed Forces, Peace Corps, VISTA, or certain other volunteer programs, and up to 2 years for residency. Payments can be deferred for any time you return to full-time study at an eligible institution. Inquire at your local bank or other lending institution to obtain a GSL application.

Loan applications should be submitted about 1 April for the next academic year. Newly admitted students should send a copy of their admission and acceptance letters along with the loan applications to this office. Continuing students should bring their loan applications for the next academic year to this office after pre-registration in April. During peak periods it will take a minimum of 2 weeks for the School to complete its certification of the loan due to the volume of loans which must be processed. The total turnaround time of a GSL from student to School to bank to agency to bank, to disbursal of funds is 8 weeks at the barest minimum.

Auxiliary loans to assist students (ALAS) were authorized on 1 October 1981 in the Federal Budget Reconciliation Act of 1981.

GUARANTEED STUDENT LOANS (continued)

Under the ALAS program, graduate and professional students may borrow up to $3,000 per year and $15,000 in the aggregate in addition to the amounts they receive through the regular GSL program. Thus, graduate and professional students can receive up to $8,000 per year and $40,000 in the aggregate through the two programs. The ALAS loan carries a 14% interest rate. Although the loans enter "repayment status" immediately, full-time students are eligible for a full-time student deferment. While they would not have to make principal payments on the loan while they are in school full-time, they would have to make payments of interest. As we go to press, the only state which is making loans under this program is New York.

New York State Supplemental Loan Program for Health Professions Students. In the case of health professions students who are potentially eligible under the State Supplemental Loan Program, the ALAS loan will be considered as part of the Guaranteed Student Loan program. Before a student can be considered for a State Supplemental Loan, he or she must first have exhausted annual eligibility under the regular GSL program as well as the ALAS program. For example, if a student is eligible for a $5,000 regular GSL and a $3,000 ALAS loan, that student would not be eligible for a State Supplemental Loan because the $7,500 annual eligibility would already have been exceeded by the federal programs. However, if the student is eligible for a $2,000 regular GSL, the student would also receive an approval for a $3,000 ALAS loan and a $2,500 State Supplemental Loan. Thus, it will be possible for some students to be receiving 3 separate loans for one academic period all approved from the same application. Interest on supplemental loans is paid during in-school period. To qualify for assistance under this supplemental program, an applicant must be enrolled in a program leading to a graduate degree in medicine, dentistry, veterinary medicine, podiatry, optometry as well as pharmacy. The specific degrees for which eligible students must be studying are : M.D., D.O., D.D.S., D.M.D., D.V.M., or Dsc in V.M., D.P.M., O.D., or Phar.D. Since only certain banks are supplemental loan lenders, call 518-474-5592 for names of banks which participate.

A student cannot borrow a New York State Supplemental Loan and a HEAL loan in the same academic year.

PERHAPS. I AM MISS CHANG FROM THE CHINESE EMBASSY..
YES, MISS CHANG. WHAT SEEMS TO BE THE PROBLEM?
WELL, IT APPEARS MISS HUAN HAS BEEN TAKING OUT STUDENT LOANS, USING THE EMBASSY AS A REFERENCE. THIS PUZZLES US, SINCE THE STIPEND FOR HER FELLOWSHIP SHOULD BE ENOUGH TO COVER HER EXPENSES.
12-13

GUARANTEED STUDENT LOANS (continued)

These state educational agencies administer the Guaranteed Student Loan program:

ALABAMA
(205) 832-3790
ALABAMA COMMISSION ON HIGHER EDUCATION
1 Court Square—Suite 221
Montgomery, Alabama 36197

ALASKA
(907) 465-2962
ALASKA COMMISSION ON POSTSECONDARY EDUCATION
State Office Building, Pouch F
Juneau, Alaska 99801

ARIZONA
(602) 252-5393
(800) 352-3033 (within AZ)
ARIZONA EDUCATIONAL LOAN PROGRAM
301 East Virginia Avenue—Suite 3900
Phoenix, Arizona 85004

ARKANSAS
(501) 371-2634
STUDENT LOAN GUARANTEE FOUNDATION OF ARKANSAS
1515 West 7th Street—Suite 515
Little Rock, Arkansas 72202

CALIFORNIA
(916) 445-0880
CALIFORNIA STUDENT AID COMMISSION
1410 Fifth Street
Sacramento, California 95814

COLORADO
(303) 427-0259
COLORADO GUARANTEED STUDENT LOAN PROGRAM
ABS Building
7000 N. Broadway—Suite 100
Denver, Colorado 80221

CONNECTICUT
(203) 547-1510
CONNECTICUT STUDENT LOAN FOUNDATION
25 Pratt Street
Hartford, Connecticut 06103

DELAWARE
(302) 478-3000 Ext. 201
DELAWARE HIGHER EDUCATION LOAN PROGRAM
c/o Brandywine College
Post Office Box 7139
Wilmington, Delaware 19803

DISTRICT OF COLUMBIA
(202) 861-0701
HIGHER EDUCATION ASSISTANCE FOUNDATION
HIGHER EDUCATION LOAN PROGRAM (HELP) OF D.C., INC.
1001 Connecticut Avenue, N.W.—Suite 825
Washington, D.C. 20036

FLORIDA
(904) 487-1800
FLORIDA STUDENT FINANCIAL ASSISTANCE COMMISSION
Knott Building
Tallahassee, Florida 32301

GEORGIA
(404) 393-7108
GEORGIA HIGHER EDUCATION ASSISTANCE CORPORATION
9 LaVista Perimeter Park
2187 Northlake Parkway—Suite 110
Tucker, Georgia 30084

HAWAII
(808) 536-3731
HAWAII EDUCATION LOAN PROGRAM
1314 South King Street—Suite 613
Honolulu, Hawaii 96814

IDAHO
(208) 459-3963
STUDENT LOAN FUND OF IDAHO, INC.
Route 5
Caldwell, Idaho 83605

ILLINOIS
(312) 945-7040
ILLINOIS GUARANTEED LOAN PROGRAM
102 Wilmot Road
Deerfield, Illinois 60015

INDIANA
(317) 232-2366
STATE STUDENT ASSISTANCE COMMISSION OF INDIANA
219 North Senate Avenue, 1st Floor
Indianapolis, Indiana 46202

IOWA
(515) 281-8537
IOWA COLLEGE AID COMMISSION
904 Grand Avenue
Des Moines, Iowa 50309

KANSAS
(913) 648-4255
HIGHER EDUCATION ASSISTANCE FOUNDATION
34 Corporate Woods
10950 Grand View Drive
Overland Park, Kansas 66210

KENTUCKY
(502) 564-7990
KENTUCKY HIGHER EDUCATION ASSISTANCE AUTHORITY
691 Teton Trail
Frankfort, Kentucky 40601

LOUISIANA
(504) 925-3630
GOVERNOR'S SPECIAL COMMISSION ON EDUCATION SERVICES
4637 Jamestown Street
Post Office Box 44127
Baton Rouge, Louisiana 70804

MAINE
(207) 289-2183
STATE DEPARTMENT OF EDUCATIONAL AND CULTURAL SERVICES
State House Complex
State House Station 23
Augusta, Maine 04333

MARYLAND
(301) 659-6555
MARYLAND HIGHER EDUCATION LOAN CORPORATION
2100 Guilford Avenue
Baltimore, Maryland 21218

GUARANTEED STUDENT LOANS (continued)

MASSACHUSETTS
(617) 426-9434
MASSACHUSETTS HIGHER EDUCATION ASSISTANCE CORPORATION
1010 Park Square Building
Boston, Massachusetts 02116

MICHIGAN
(517) 373-0760
MICHIGAN DEPARTMENT OF EDUCATION
Guaranteed Student Loan Program
Box 30047
Lansing, Michigan 48909

MINNESOTA
(612) 227-7661
HIGHER EDUCATION ASSISTANCE FOUNDATION
1100 Northwestern Bank Building
55 East Fifth Street
St. Paul, Minnesota 55101

MISSISSIPPI
(404) 221-5658
STUDENT FINANCIAL ASSISTANCE
DEPARTMENT OF EDUCATION
101 Marietta Tower–Suite 423
Atlanta, Georgia 30323

MISSOURI
(314) 751-3940
MISSOURI DEPARTMENT OF HIGHER EDUCATION
Post Office Box 1438
Jefferson City, Missouri 65102

MONTANA
(406) 449-3024
MONTANA GUARANTEED STUDENT LOAN PROGRAM
33 South Last Chance Gulch
Helena, Montana 59601

NEBRASKA
(402) 488-0989
HIGHER EDUCATION ASSISTANCE FOUNDATION
3600 South 48 Street
Lincoln, Nebraska 68506

NEVADA
(702) 885-5700
NEVADA STATE DEPARTMENT OF EDUCATION
400 West King Street
Carson City, Nevada 89710

NEW HAMPSHIRE
(603) 225-6612
NEW HAMPSHIRE HIGHER EDUCATION ASSISTANCE FOUNDATION
143 North Main Street
P.O. Box 877
Concord, New Hampshire 03301

NEW JERSEY
(609) 292-3906
NEW JERSEY HIGHER EDUCATION ASSISTANCE AUTHORITY
C. N 00538
Trenton, New Jersey 08638

NEW MEXICO
(505) 277-6304
NEW MEXICO STUDENT LOAN PROGRAM
Bandelier West
University of New Mexico
Albuquerque, New Mexico 87131

NEW YORK
(518) 473-1574
NEW YORK STATE HIGHER EDUCATION SERVICES CORPORATION
99 Washington Avenue
Albany, New York 12255

NORTH CAROLINA
(919) 549-8614
NORTH CAROLINA STATE EDUCATION ASSISTANCE AUTHORITY
Post Office Box 2688
Chapel Hill, North Carolina 27514

NORTH DAKOTA
(303) 837-3676
STUDENT FINANCIAL ASSISTANCE
DEPARTMENT OF EDUCATION
1037 Federal Office Building
19th and Stout Streets
Denver, Colorado 80294

OHIO
(614) 466-3091
OHIO STUDENT LOAN COMMISSION
P.O. Box 16610
Columbus, Ohio 43216

OKLAHOMA
(405) 521-2444
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
500 Education Building
State Capitol Complex
Oklahoma City, Oklahoma 73105

OREGON
(503) 686-3200
OREGON STATE SCHOLARSHIP COMMISSION
1445 Willamette Street
Eugene, Oregon 97401

PENNSYLVANIA
(800) 692-7392 (within PA)
(717) 787-1932
PENNSYLVANIA HIGHER EDUCATION ASSISTANCE AGENCY
660 Boas Street
Harrisburg, Pennsylvania 17102

RHODE ISLAND
(401) 277-2050
RHODE ISLAND HIGHER EDUCATION ASSISTANCE AUTHORITY
274 Weybosset Street
Providence, Rhode Island 02903

SOUTH CAROLINA
(803) 798-0916
SOUTH CAROLINA STUDENT LOAN CORPORATION
Interstate Center–Suite 210
P.O. Box 21337
Columbia, South Carolina 29221

SOUTH DAKOTA
(605) 225-6423
SOUTH DAKOTA EDUCATION ASSISTANCE CORPORATION
105 First Avenue SW
Aberdeen, South Dakota 57401

TENNESSEE
(615) 741-1346
TENNESSEE STUDENT ASSISTANCE CORPORATION
B-3 Capitol Towers–Suite 9
Nashville, Tennessee 37219

TEXAS
(512) 835-1900
TEXAS GUARANTEED STUDENT LOAN CORPORATION
Champion Tower–Suite 510
Austin, Texas 78752

UTAH
(801) 486-5921
UTAH EDUCATION LOAN SERVICE
1800 South West Temple
Salt Lake City, Utah 84108

VERMONT
(800) 642-3177 (within VT)
(802) 658-4530
VERMONT STUDENT ASSISTANCE CORPORATION
5 Burlington Square
Burlington, Vermont 05401

VIRGINIA
(804) 786-2035
VIRGINIA STATE EDUCATION ASSISTANCE AUTHORITY
6 North Sixth Street–Suite 400
Richmond, Virginia 23219

WASHINGTON
(206) 625-1283
WASHINGTON STUDENT LOAN GUARANTY ASSOCIATION
100 South King Street–Suite 560
Westland Building
Seattle, Washington 98104

WEST VIRGINIA
(304) 345-7211
HIGHER EDUCATION ASSISTANCE FOUNDATION
HIGHER EDUCATION LOAN PROG OF WEST VIRGINIA, INC.
P.O. Box 591
Union Building–Suite 900
723 Kanawha Boulevard East
Charleston, West Virginia 25322

GUARANTEED STUDENT LOANS (continued)

WISCONSIN
(608) 266-2074
WISCONSIN HIGHER EDUCATION CORPORATION
137 East Wilson Street
Madison, Wisconsin 53702

WYOMING
(307) 635-3259
HIGHER EDUCATION ASSISTANCE FOUNDATION
American National Bank Building
20 Street at Capitol–Suite 320
Cheyenne, Wyoming 82001

AMERICAN SAMOA
(415) 556-9137
STUDENT FINANCIAL ASSISTANCE
DEPARTMENT OF EDUCATION
50 United Nations Plaza, Rm. 250
San Francisco, California 94102

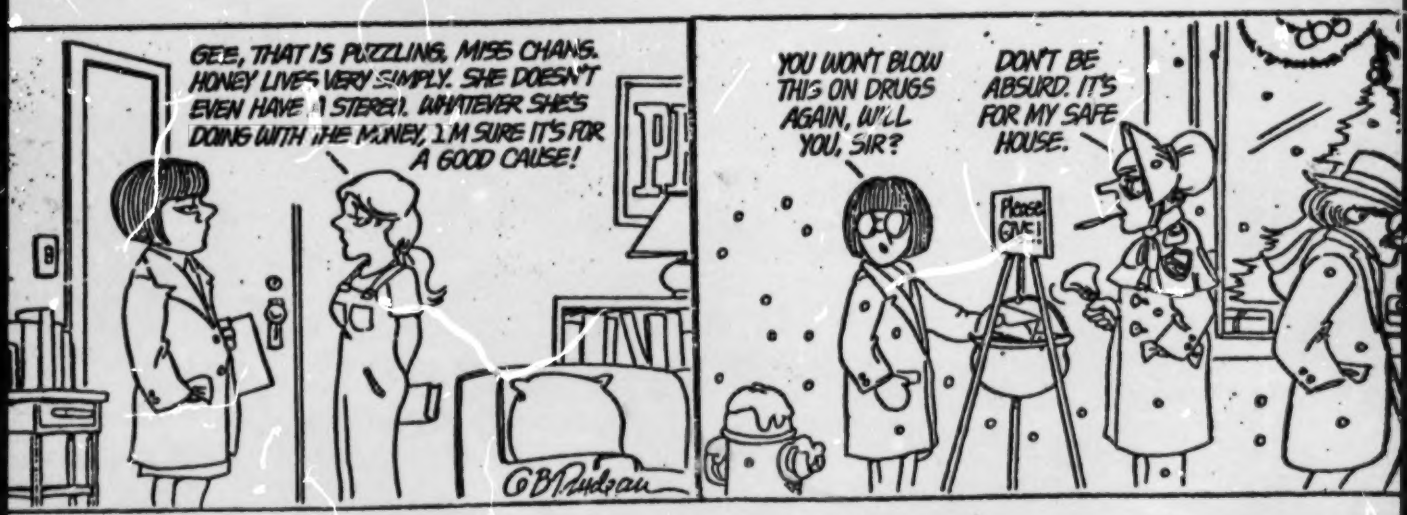
GUAM
(see American Samoa)

PUERTO RICO
(212) 264-4022
STUDENT FINANCIAL ASSISTANCE
DEPARTMENT OF EDUCATION
26 Federal Plaza
New York, New York 10007

TRUST TERRITORY OF THE PACIFIC ISLANDS
(see American Samoa)

VIRGIN ISLANDS
(809) 774-5191
PUPIL PERSONNEL SERVICES
P.O. Box 630
St. Thomas, Virgin Islands 00801

USAF, INC.
(800) 227-3037 (West Coast)
(800) 382-4506 (Indiana only)
(800) 428-9250 (All other States)
UNITED STUDENT AID FUNDS
PROCESSING CENTER
P.O. Box 50827
Indianapolis, Indiana 46250


GEE, THAT IS PUZZLING, MISS CHANS. HONEY LIVES VERY SIMPLY. SHE DOESN'T EVEN HAVE A STEREO. WHATEVER SHE'S DOING WITH THE MONEY, I'M SURE IT'S FOR A GOOD CAUSE!
YOU WON'T BLOW THIS ON DRUGS AGAIN, WILL YOU, SIR?
DON'T BE ABSURD. IT'S FOR MY SAFE HOUSE.
Please GIVE!
©B Trudeau

Copyright, 1981, G. B. Trudeau. Reprinted with permission of Universal Press Syndicate. All rights reserved.

GUARANTEED STUDENT LOAN/FISL REPAYMENT SCHEDULE

As we go to press, a repayment schedule based on the new minimum, monthly payment of $50 (as of 10/1/81) is not available. The following schedule based on the old payment of $30 will give you an idea of repayment. Individual repayment schedules vary according to the total amount borrowed.

Amount Borrowed	Monthly Payment	Number/Payments	Total/Payments
$ 500	30.00	18	527.56
1,000	30.00	38	1,115.26
1,500	30.00	60	1,778.65
2,000	39.60	60	2,376.00
2,500	49.51	60	2,970.60
3,000	59.41	60	3,564.60
3,500	69.31	60	4,158.60
4,000	60.37	84	5,071.08
4,500	67.92	84	5,705.28
5,000	75.47	84	6,339.48
5,500	83.01	84	6,972.84
6,000	90.56	84	7,607.04
6,500	75.47	120	9,056.40
7,000	81.28	120	9,753.60
7,500	87.08	120	10,449.60
8,000	92.89	120	11,146.80
8,500	98.69	120	11,842.80
9,000	104.50	120	12,540.00
9,500	110.30	120	13,236.00
10,000	116.11	120	13,932.97
10,500	121.91	120	14,629.20
11,000	127.71	120	15,325.20
11,500	133.51	120	16,021.30
12,000	139.31	120	16,717.20
12,500	145.11	120	17,413.20
13,000	150.91	120	18,109.20
13,500	156.71	120	18,805.20
14,000	162.51	120	19,501.20
14,500	168.31	120	20,197.20
15,000	174.11	120	20,893.20
15,500	179.91	120	21,589.20
16,000	185.71	120	22,285.20
16,500	191.51	120	22,981.20
17,000	197.51	120	23,677.20
17,500	203.11	120	24,373.20
18,000	208.91	120	25,069.20
18,500	214.71	120	25,765.20
19,000	220.51	120	26,461.20
19,500	226.31	120	27,157.20
20,000	232.11	120	27,853.20
20,500	237.91	120	28,549.20
21,000	243.71	120	29,245.20
21,500	249.51	120	29,941.20
22,000	255.31	120	30,637.20
22,500	261.11	120	31,333.20
23,000	266.91	120	32,029.20
23,500	272.71	120	32,725.20
24,000	278.51	120	33,421.20
24,500	284.31	120	34,117.20
25,000	290.11	120	34,813.20

NEED-BASED LOANS

Medical School Institutional Loans. Most medical Schools administer several loan funds, each having its own restrictions. Interest rates are generally 7%-9% and repayment structures usually extend from 5 to 10 years.

Health Professions Student Loan. The Health Professions Loan comes from a revolving fund produced by appropriations from the federal government and matched by your school. Recent legislation dictates that a Health Professions Student Loan may only be awarded to a student showing exceptional financial need if the School determines that his or her resources do not exceed the lesser of $5,000 or one-half of the costs of attendance at the School.

These loans accrue 9% interest after the borrower's graduation and are repayable over a ten-year period in either equal or graduated installments. There is a one-year grace period immediately following graduation and it is possible for the borrower to secure a deferment for time spent in advanced professional training, Peace Corps, VISTA, the Armed Forces, or the U.S. Public Health Service. No interest accrues during periods of grace or deferment.

National Direct Student Loan. This loan comes from a revolving fund held by Universities which makes limited amounts available from time to time to aid students in Medical School. Loans accrue no interest until six to nine months after the borrower's graduation and thereafter require 5% interest and are payable over a maximum of ten years with minimum principal payments of $360 per year required. Deferment is possible for service with the Peace Corps, VISTA, the Armed Forces or required internship and residency training. Cancellation is possible for teaching handicapped children and for combat service for the United State.

College Work-Study. College Work-Study aid comes from a grant made to Universities by the federal government. You must earn your College Work-Study grant by working at an agency which is non-profit, non-sectarian, and apolitical. The Work-Study account usually pays 80% of your wages and your employer pays 20%. There are jobs available at the Medical Center For Work-Study students.

Summer Work-Study. Dependent upon fund availability.

THE EXIT INTERVIEW

Each recipient of University need-based loans is usually required to attend an exit interview in the Spring of the graduating year. It is recommended that students with debt obligations of any kind scedule an exit interview. Debt package analysis, repayment scheduling, and post-graduate financial planning are discussed in detail at this time.

GRANTS

Medical School Institutional Grants. These grants come from funds appropriated annually by Medical Schools for the purpose of providing financial assistance to students already burdened with heavy debt. No repayment is required.

Exceptional financial Need. Under the provisions of the Health Manpower Act of 1976, the School can award scholarships from government funds to first-year students of "exceptional financial need." Exceptional financial need has been defined as personal and/or family resources of zero or less. The 1981-82 benefits of this scholarship amounted to tuition and fees, required medical insurance, and a monthly stipend of $530. Second-year students who received exceptional need scholarships during their first-year are given preference by the government in the selection for National Health Service Corps scholarship recipients. These students should submit an application to the Corps in late Spring. Preference does not mean acceptance. If there are openings in the Corps, EFN scholarship recipients will be considered before other applicants. No service commitment is required for the one-year exceptional need scholarship, but the School cannot promise that it will be able to support those students financially after they finish their first year.

NON-NEED BASED LOANS

Health Education Assistance Loan (HEAL) Program. Since more and more students who demonstrate financial need are using the proceeds from HEAL loans to pay their health professions education costs, we strongly recommend that you become familiar with the program by reading the following pages carefully. Eligible student borrowers must be enrolled in courses of study that lead to one of the following degrees: M.D., D.O., D.M.D., D.D.S., D.V.M., D, Optometry, D.P., B.S. OR M.S. Phar., M.P.H.

U.S. Department of Health and Human Services
Public Health Service
Health Services Administration
Bureau of Health Personnel Development and Service
Division of Student Services

FACT SHEET

HEALTH EDUCATION ASSISTANCE LOAN (HEAL) PROGRAM

(Authorized by Sections 727-739 of the Public Health Service Act)
October 1981

The Health Education Assistance Loan (HEAL) Program is a federally insured loan program for eligible graduate students in schools of medicine, osteopathy, dentistry, veterinary medicine, optometry, podiatry, public health, pharmacy, chiropractic, or in programs in health administration or clinical psychology.

ELIGIBLE BORROWER

- ☆ a citizen, national, or permanent resident of the United States.
- ☆ accepted for enrollment as a full-time student, or already in full-time attendance and in good standing at an eligible HEAL school. Pharmacy students must have satisfactorily completed three years of training toward a pharmacy degree.

ELIGIBLE SCHOOLS

Accredited health professions schools are eligible to participate in the HEAL Program if the school has an agreement with the Secretary. *Foreign schools are not eligible under the HEAL Program even though some are eligible for the Guaranteed Student Loan Program.*

ELIGIBLE LENDERS

Financial or credit institutions (including banks, savings and loan associations, credit unions, or insurance companies), State agencies, pension funds, and eligible HEAL schools.

LOAN LIMITATIONS

- ☆ Medical, osteopathic, dental, veterinary, optometric, or podiatric students may borrow up to $20,000 per year, not to exceed $80,000 for all years.
- ☆ Pharmacy, chiropractic, health administration, clinical psychology or public health students may borrow up to $12,500 per year, not to exceed $50,000 for all years.

Loans may be used only for reasonable costs of education, including tuition, living expenses, fees, books, supplies and equipment, laboratory expenses, personal expenses, commuting and transportation costs. Both the interest and insurance premium charged on HEAL loans are considered to be educational expenses.

INTEREST

The HEAL program does not provide a subsidy payment for interest. The amount of interest which may be charged to the borrower on the unpaid balance of the loan may not exceed the average bond-equivalent rate during the prior calendar quarter for 91-day Treasury Bills sold at auction, plus 3½ percent, and rounded to the next higher 1/8 of 1 percent (ANNUAL PERCENTAGE RATE). Payment of principal and interest may be deferred while the borrower is a full-time student and during specified eligible periods of deferment. Accrued interest may be compounded every 6 months (but not more frequently) by adding it to the principal amount of the loan.

INSURANCE PREMIUM

An insurance premium not to exceed 2 percent per year of the loan principal will be charged to the borrower in advance to cover the period from loan disbursement until the completion of the 9 to 12 months grace period.

REPAYMENT

Repayment will begin 9 to 12 full months after the borrower ceases to be a full-time student at a HEAL school. However, if the borrower becomes an intern or resident in an accredited program before that date, repayment will begin 9 to 12 full months after the borrower ceases to be an intern or resident. A borrower has from 10 to 25 years (excluding deferment periods) to repay the loan after the repayment period begins. Overdue accounts will be aggressively pursued and referred to collection agencies or for legal action when borrowers fail to meet the terms of their loans.

DEFERMENT

Repayment of principal and interest can be deferred, but interest continues to accrue during periods of:

- ☆ full-time study at a HEAL school or at an institution of higher education participating in the Guaranteed Student Loan Program.
- ☆ up to 4 years for internship or residency training.
- ☆ up to 3 years for service in the Armed Forces.
- ☆ up to 3 years in each case for service in the Peace Corps, VISTA or the National Health Service Corps.

NOTICE

The borrower should consider carefully the repayment implications and avoid overborrowing. The table below illustrates the repayment obligations on a $10,000 loan at the ANNUAL PERCENTAGE RATE shown, for repayment periods of 10 to 15 years. The example assumes that the repayment begins ***8 years**** after receipt of the loan, that interest is calculated at a ***fixed**** rate, and that the borrower repays a constant amount each month. However, the borrower should note that these and other provisions may vary and affect the total amount to be repaid. For example:

- all lenders must offer a graduated repayment option to the borrower which requires smaller payments early in the repayment period and larger payments later;
- the period of repayment may be set at the minimum 10 years or extended up to the maximum 25 years;
- payments may be scheduled quarterly, annually or (as shown) monthly.

Interest Rate (%)	Principal + Interest	Monthly Payment 10 Years	Monthly Payment 15 Years	Payment Totals 10 Years	Payment Totals 15 Years
12	$25,404.00	$ 365	$ 305	$ 43,740.00	$ 54,882.00
15	$31,808.00	$ 513	$ 445	$ 61,581.00	$ 80,134.00
18	$39,703.00	$ 715	$ 639	$ 85,800.00	$115,020.00
21	$49,408.00	$ 988	$ 904	$118,560.00	$162,720.00
24	$61,304.00	$1352	$1262	$162,240.00	$227,160.00

* 4 years in school, 3 as an intern or resident, plus 1 year of grace = 8 years.

** *"Fixed rate"* means that the interest rate payable on the loan remains constant throughout the life of the loan. Most HEAL loans are *variable-rate* loans, which means that the interest rate payable on the loan changes every quarter. The table will provide only a rough idea of the interest that will be paid on a variable-rate loan since future interest rates cannot be predicted.

☆ ☆ ☆ ☆ ☆ ☆

For further information and application forms, contact the financial aid office serving your health professions school.

REPAYMENT SCHEDULES
HEALTH EDUCATION ASSISTANCE LOAN PROGRAM
PUBLIC HEALTH SERVICE

The figures shown below are the amount of principal and interest outstanding on a $10,000 loan at interest rates ranging from 7 to 24 percent. The accrued interest is shown for 8 consecutive years compounded semi-annually. 10-Year and 15-Year repayment schedules are also shown for interest and principal due after 8 years.

NOTE: *Actual* repayment schedules are prepared by the lender at the time the borrower enters repayment.

ANNUAL PERCENTAGE RATE	NUMBER OF YEARS THAT PAYMENTS ARE DEFERRED								10-Year REPAYMENT SCHEDULE	15-Year REPAYMENT SCHEDULE
	1	2	3	4	5	6	7	8		
7%	$10712	$11474	$12292	$13168	$14106	$15110	$16186	$17339	$ 201. * 24148. **	$ 116. * 20892. **
8%	$10816	11697	12653	13615	14802	16010	17316	18729	227. 27258.	179. 32206.
9%	$10920	11924	13022	14221	15529	16958	18519	20223	257. 30728.	205. 36902.
10%	11025	12155	13401	14775	16289	17959	19799	21829	289. 34620.	235. 42224.
11%	11130	12388	13788	15347	17081	19012	21161	23553	324. 38954.	268. 48188.
12%	11236	12625	14185	15938	17908	20122	22609	25404	365. 43748.	305. 54882.
13%	11342	12865	14591	16550	18771	21291	24149	27390	409. 49075.	347. 62577.
14%	11449	13108	15007	17182	19672	22522	25785	29532	458. 55007.	394. 70839.
15%	11556	13355	15433	17835	20610	23818	27524	31808	513. 61581.	445. 80134.
16%	11664	13606	15869	18509	21589	25182	29372	34259	574. 68880.	503. 90540.
17%	11772	13858	16314	19206	22609	26616	31334	36887	641. 76920.	567. 102060.
18%	11881	14115	16771	19926	23674	28127	33417	39703	715. 85800.	639. 115020.
19%	11990	14376	17238	20669	24782	29714	35628	42719	797. 95640.	719. 129420.
20%	12100	14641	17715	21436	25937	31384	37975	45960	888. 106560.	807. 145260.
21%	12210	14909	18204	22228	27141	33140	40464	49408	988. 118560.	904. 162720.
22%	12321	15181	18704	23045	28394	34985	43104	53109	1098. 131760.	1012. 182360.
23%	12432	15456	19215	23889	29699	36922	45904	57069	1219. 146280.	1131. 203580.
24%	12544	15736	19738	24760	31059	38960	48871	61304	1352. 162240.	1262. 227160.

* — Monthly payment

** — Cumulative Repayment Amount

HEA-609 (6/81)

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
Health Services Administration

D-81

ALTERNATIVES/FEDERAL

Some needy students have decided to by-pass the Offices of Financial Assistance completely and seek outside support from service scholarships. At this writing, there are a considerable number of students enrolled in such programs. These students have committed themselves to future service with the Armed Forces or the National Health Service Corps in return for support while they are in school. The in-school support from a service scholarship in 1981-82 amounted to tuition, fees, medical insurance, plus a living stipend of $530 per month for 12 months.

Students who obtain service scholarships do not face large loan repayments during residency. On the other hand, their incomes do not increase as rapidly after training because they must meet a service obligation. The current starting salary for the National Health Service Corps is about $19,000. Those graduates who join the Corps without a service obligation are eligible for up to $13,000 per year in bonuses known as "variable incentive pay."

Some students are influenced more directly by current rather than future considerations. Students with service scholarships do not face as much financial assistance paperwork as the other needy students and they don't have to sweat over how much they will receive each year.

Those are the economic considerations. What about professional considerations? Service scholarships of all types are particularly suited for health professionals destined for primary care careers. They are not always appropriate for a career with specialization, or one in academic medicine, because they interrupt advanced training. During the obligated service period, the health professional is virtually assured of doing work in primary care, most ofter in family practice (except in the Armed Forces in some cases) in a health manpower shortage area.

If you are a needy student, you would be well-advised to apply for financial assistance in any case. It is a lot of paperwork, but then again, the School cannot offer you anything if you do not apply and you might not be accepted for a service scholarship, particularly since there were only a handful of new scholarships awarded in 1981-82.

Students who receive either a National Health Service Corps (NHSC) or Armed Forces Health Professions Scholarship Program (AFHPSP) scholarship and have also applied for a Guaranteed Student Loan must refuse the scholarship or cancel the loan since they are not eligible to participate in both programs during the same academic year unless there are extentuating circumstances in the students' financial situations.

ALTERNATIVES/FEDERAL
(continued)

National Health Service Corps.
Write: NHSC Scholarship Program: 1982-83
Federal Center Building #2, G-15
3700 East-West Highway
Hyattsville, MD 20782
24-hour toll-free telephone number 1-800-638-0824

U.S. Air Force (deadline is early in the academic year)
Write: U.S. Air Force Recruiting Office
Office of the Surgeon General
Randolph AFB, TX 78148

U.S. Army (deadline is early in the academic year)
Write: Department of the Army
Fitzsimmons Army Medical Center
Commander
Denver, CO 80240

U.S. Navy (deadline is early in the academic year)
Write: Department of the Navy
Bureau of Medicine and Surgery
ATTN: Code 3174
Washington, DC 20372

ALTERNATIVES/FEDERAL (continued)

U.S. Army. The Department of the Army recently brought the following program to our attention. If you are accepted to or currently enrolled in an accredited medical or osteopathic school located in the United States, you are eligible to become an officer in the Medical Service Corps of the U.S. Army Reserve.

As a 2nd Lieutenant you would attend meetings (usually one weekend a month) at a nearby medical Reserve unit, performing administrative or limited clinical duties, depending on your wishes and the needs of the Reserve unit. Your pay for the 16 hours of work on the weekend would be $123.20. During your summer vacation, you would go on Active Duty for a 14-day period, together with your Reserve unit, to an Army base, usually located on the East Coast. You would perform clinical duties commensurate with your educational level, under the direct supervision of a physician. Your pay for this 2-week period would be $557.48 if you are single, $583.84 if you have any dependents.

As a medical student you have the option of requesting an additional tour of up to 45 days of Active Duty each year to be performed between academic sessions. This time would be spent in performing clinical duties at a military hospital mutually agreeable to you and the Army. Your salary for this additional Active Duty would be $1,792.02 if you are single, $1,877.07 if you have any dependents.

Your expected total pay for the year could be:

	Single	With a dependent
12 weekend meetings	$1,478.40	$1,478.40
14 days Active Duty	557.48	583.84
Additional 45 days AD	1,792.02	1,877.07
	$3,837.90	$3,939.31

The non-prior service applicant who joins this program incurs a 6-year obligation, which is usually translated into attending unit meetings (one weekend a month), and 2 weeks of Active Duty each year. Once you graduate from medical school, you must agree to accept an appointment as a Medical Corps Reserve Officer (i.e., physician). You then have a choice of 1) continuing your participation in the Reserve unit for 2 years, 2) serving in the Army Reserve Control Group Reinforcement for 4 years (no meetings or Active Duty, but service in time of a national emergency), or 3) serving in an Active Duty status for at least 2 years.

Other considerations are: association with the largest comprehensive system of health care delivery in the United States providing medical care to over 3 million people; eligibility for pension at age 60 after 20 years of qualifying service; low cost life insurance ($20,000 coverage for $3/month); use of post exchange and post theatre; use of Commissary and post liquor store during Active Duty; opportunity to travel for free; and pride in serving your country.

ALTERNATIVES/FEDERAL
(continued)

Indian Fellowship Program. Eligibility: American Indian, Eskimo, Aleut or other Alaska Native; U.S. citizen or in U.S. for other than temporary purpose; enrolled in full-time in approved courses of study including medicine. Fellowships: $7,109 average award in 1980-81. Award covers tuition, fees, allowance for books and other necessary instructional material, and $500 maximum monthly stipend. Fellowship renewable not to exceed 4 years. Awards based on financial need, merit, and likelihood that applicant will serve Indians. Deadline: 16 January. Office of Indian Education, U.S. Department of Education, Room 2177, 400 Maryland Ave., S.W., Washington, DC 20202.

Veterans Benefits. Some families are eligible for educational aid programs granted and administered through the Veterans Administration. Veterans, veterans' wives, widows, and children may qualify for benefits. Write: Division of Student Services and Veterans Programs, Room 4010, R.O.B. #3, 400 Maryland Ave., SW, Washington, DC 20202.

Navy, Marines, or Coast Guard Dependents' Scholarship Program. The applicant must be unmarried and under age 21, or under age 23 if enrolled in a full-time course of study at an accredited institution of higher learning. The applicant must be a dependent of enlisted personnel on active duty or retired from the service. Specific eligibility requirements differ for each scholarship. Amounts very from $150 to $2,000. For a free copy of the booklet (navpers 15003-f) and application forms write: Dependents' Scholarship Program, Chief of Naval Personnel (Pers-7311), Navy Department, Washington, DC 20370.

Armed Services personnel should contact: Olmsted (The George) Foundation, Arlington Trust Building, Suite 305, 1515 North Courthouse Road, Arlington, VA 22201.

COSTEP. This is a program set up by the Federal Government and coordinated by the Public Health Service. It runs June through August and pays $800 a month. Participants in COSTEP become commissioned officers in the Public Health Service as a service trainee. This is for the summer only, and there are no service requirements after graduation as there are for the full-time Public Health Scholarships. The program is rewarding, particularly for those who plan to go into the Public Health Service. Applications must be submitted by 1 February. These jobs are very competitive. Call (202) 443-3930 or write: Chief, Employment Operations Branch, Commissioned Personnel Operations Division, Parklawn Building, Room 4-35, Rockville, MD 20852. (301) 443-3067

State of ALABAMA Medical Scholarship Loan Program. Alabama residents accepted by or enrolled in accredited U.S. medical schools may apply. Loans of $3,000 annual maximum (total of $12,000) at 6% interest are repayable in cash or service in approved Alabama communities for 4 to 5 years. Awards are based on financial need and willingness to undertake service obligation. Contact: Board of Medical Scholarship Awards, State of Alabama, 1600 8th Ave., South University Station, Birmingham, AL 35294.

ALASKA Student Loan Program. Residents of State of Alaska enrolled full-time in approved schools may apply. Loans of $5,000 at 5% interest are based on financial need. Deadline: 15 May. Contact: Student Financial Aid Division, Commission on Post-secondary Education, Pouch F, Juneau, AK 99811.

The ARIZONA Medical Association Scholarship Awards. Arizona residents who are enrolled in their first year in an accredited U.S. medical school may apply. Scholarship of $750 based primarily on need. Contact: Arizona Medical Association, 810 West Bethany Home Road, Phoenix, AZ 95013.

CALIFORNIA/Richard B. Irvine, M.D., Memorial Scholarship Award. Students of an accredited medical school who attended high school or reside in the Mt. Diablo Hospital District (Concord, Martinez, and part of Lafayette) can apply for scholarships based on financial need. Deadline: 1 March. Contact: Medical Staff Office, Mt. Diablo Hospital Medical Center, 2540 East Street, Concord, CA 94520.

CALIFORNIA/March of Dimes. Legal residents of Los Angeles County excluding Long Beach and Lakewood can apply for scholarships ranging from $500-$1,000. Deadline: 1 April. Contact: March of Dimes, 1111 S. Central Ave., Glendale, CA 91204.

CALIFORNIA/Sacramento Medical Student Scholarships. Legal residents of Sacramento County (for a minimum of 1 year prior to application) can apply for scholarships ranging from $500 to $900 which are based on scholastic achievement and financial need. Deadline; 1 May. Contact: Sacramento Medical Student Scholarship Fund, 5380 Elvas Ave., Sacramento, CA 95819.

CALIFORNIA/San Joaquin County Medical Society Scholarship Loan Fund. Graduate students who were born in San Joaquin County or who graduated from grammar school, high school, or college there. Contact: Executive Office, San Joaquin County Medical Society, P.O. Box 230, 110 W. Weber Ave., Stockton, CA 95201.

CALIFORNIA/San Pedro and Peninsula Hospital Auxiliary Health Careers Educational Assistance Grant. Students already enrolled in health careers field and accepted by accredited medical school can apply for $500 scholarship. Deadline: 15 November. Contact: Health Careers Educational Assistant Grant Application, San Pedro and Peninsula Hospital Auxiliary, 1300 W. 7th St., San Pedro, CA 90732.

ALTERNATIVES/
STATE AND PRIVATE
(continued)

COLORADO/Sachs Foundation Scholarship. Black residents of Colorado who are enrolled full-time in approved medical schools can apply for scholarships ranging from $100 to $2,000 per year which are renewable and based on financial need. Contact: Sachs Foundation, 417 First National Bank Building, Colorado Springs, CO 80903.

CONNECTICUT Graduate Scholarship Program. Citizens or permanent residents of U.S. and Connecticut who will be enrolled full-time in accredited programs of graduate study in 1982-83 and who were not enrolled in a program of graduate study prior to 1 July 1982 can apply for one-year non-renewable awards based on merit and financial need. Deadline: 1 May. Contact: Board of Higher Education, Connecticut Graduate Scholarship Program, 61 Woodland Street, Hartford, CT 06105.

DELAWARE/Student Financial Aid Program of the Delaware Academy of Medicine. Any resident of Delaware or person residing in an adjacent state, who may be considered part of the Delaware community, or a bona fide Delaware resident with temporary residency in another state, can apply for a loan ranging from $500 to $1,000 per year at a modest interest rate. Loans are interest-free during studies and for first year after completion of formal training. All loans and eventual interest to be paid within 3 years from the time interest first becomes due. Deadline: 1 May. Contact: The Delaware Academy of Medicine, Inc., Lovering Avenue at Union Street, Wilmington, DE 19806.

DELAWARE/Post-secondary Scholarship Fund. Delaware residents enrolled full-time in approved schools may apply for a $1,000 grant paid directly to the school; awards are based on financial need. Deadline: 30 April. Contact: Delaware Post-secondary Education Commission, 1228 N. Scott St., Suite 1, Wilmington, DE 19806.

FLORIDA/The J. Hugh and Earle W. Fellows Memorial Fund. Bona fide residents of Escambia, Santa Rosa, Okaloosa and Walton counties who are of good moral character and who have been accepted by or are successfully pursuing training at an accredited medical school can apply for loans which are based on financial need, scholastic record, and extent of assistance reasonably required to complete training. Recipients must make a commitment to practice in the four-county area for 5 years after becoming qualified to practice, unless released from this obligation for good cause by the Trustees of the Fund. Loans are interest-free until graduation; principal repayment is waived for one year after graduation. Contact: Vice President of Academic Affairs, Pensacola Jr. College, 1000 College Blvd., Pensacola, FL 32504.

GEORGIA/State Medical Education Board of Georgia Scholarship Program. Bona fide residents of Georgia who have been accepted by or are enrolled in an accredited U.S. medical college can apply for a service-connected scholarship not to exceed $3,750

ALTERNATIVES/
STATE AND PRIVATE
(continued)

GEORGIA (continued). per year or a total of $15,000 to any student. Recipients agree to repay scholarships by practicing in Georgia communities approved by the State Medical Education Board. One-fifth of the scholarship and interest is credited for each year of service in the approved communities. Awards based on financial need and willingness to undertake service obligation. Contact: Secretary, State Medical Education Board of Georgia, Room 468, 244 Washington St., S.W., Atlanta, GA 30334.

ILLINOIS/DuPage Medical Society Foundation Scholarship Program. Residents of DuPage County can apply for awards based on scholarship and financial need. Contact: DuPage County Medical Society, 26 W. St. Charles Rd., Lombard, IL 60148.

ILLINOIS/Iroquois Memorial Hospital Auxiliary Scholarship. Students from Iroquois County or Iroquois Memorial Hospital employees can apply for scholarships ranging from $250 to $500. Deadline: 15 March. Contact: Chairman, I.M.H. Auxiliary Scholarship Committee, Iroquois Memorial Hospital, 200 Fairman Street, Watseka, IL 60970.

INDIANA/Medical Distribution Loan Fund. Only 3rd and 4th year medical students with previous loans may reapply for loans not to exceed $5,000 per year. Receipt of the loan is based on an agreement by the recipient to enter primary care practice in an underserved area of the state. The conditions of the agreement may change in 1982-83. Contact: Joanne Jensen, Indiana State Student Assistance Program, 219 N. Senate Ave., Indianapolis, IN 46202.

IOWA/Rehabilitation Careers Scholarship Program. Iowa residents attending accredited colleges who are preparing for a career in orthopedic medicine may apply for scholarships ranging from $350 to $500 which are based on merit and financial need. Deadline: 15 April. Contact: The Easter Seal Society for Crippled Children and Adults of Iowa, Inc., P.O. Box 4002, Des Moines, IA 50333.

MAINE/Contract Program. Students in approved medical schools who meet the Maine residency requirementscan apply for grants ranging from $264 to $2,400 which are based on financial need. Deadline: 1 May. Contact: State of Maine Department of Education and Cultural Services, Augusta, ME 04333.

MAINE/Medical Education Foundation. Maine residents enrolled in approved medical schools can apply for loans averaging $1,000 per year. Deadline: 1 May. Contact: Maine Medical Association, 524 Western Avenue, Augusta, ME 04330.

MARYLAND/Baltimore City Medical Society. Residents of Baltimore City, Maryland, who show academic promise and financial need and who submit a letter of recommendation from a member of the Society for grants which are paid directly to the school of medicine where the applicant is enrolled for use

ALTERNATIVES/ STATE AND PRIVATE (continued)

MARYLAND/Baltimore City Medical Society (continued). toward tuition and expenses. Deadline: 1 April. Applications are sent to all medical schools in U.S. shortly after 1 January.

MASSACHUSETTS/Walter S. Barr Fellowships. Hampden County residents for study beyond Bachelor's degree can apply for scholarships which are awarded based on scholastic record and need. Deadline: 1 February. Contact: Executive Secretary, The Horace Smith Fund, Box 3034, Springfield, MA 01101.

MASSACHUSETTS/Berkshire District Medical Society Scholarship Loan. Bona fide residents of Berkshire County who are already accepted at an approved medical school in the U.S. or Canada may apply for loans up to a maximum of $2,000 with no interest. Payments begins within 3 years of graduation; recipients are asked to consider residency in Berkshire County hospitals. Deadline: 1 April. Contact: Berkshire District Medical Society, 741 North Street, Pittsfield, MA 01201. Attention: Scholarship Committee.

MASSACHUSETTS/Boston University Women's Council offers three $1,000 scholarships each year to financially needy women enrolled full-time at the University. Applications are due at the Council before 1 April and are available in the Office of Student Financial Management.

MASSACHUSETTS/Boston University Women's Guild Scholarship of $500 is awarded each year to a woman graduate student who is: 1) working toward an advanced degree; 2) 30 years of age or older at the time of application; and 3) currently enrolled at the University. The award criteria are financial need, academic achievement or promise, and clear definition of goals or career plans. Deadline: 15 March. Applications are available in the Office of Student Financial Management.

MASSACHUSETTS/Charles River District Medical Society Scholarship Program. Legal residents of Needham, Newton, Waltham, Wellesley, and Weston who are attending approved U.S. medical schools as first-year students can apply for scholarships of $1,000 which are renewable. Awards are based on financial need. Deadline: 1 April. Contact: Charles River District Medical Society, 25 Walnut Street, Wellesley Hills, MA 02181.

MASSACHUSETTS/The Dr. Thomas P. and Edwina H. Devlin Medical Scholarship Fund was created in 1962 to assist worthy medical school and nursing school students with financial loans or gifts to be used for the payment of tuition, textbooks or equipment, or to defray the cost of any unusual and necessary expenses incurred in the pursuit of their studies. Preference is given to residents of Stoneham, but applications are accepted from residents of Melrose, North Reading, Reading, Wakefield, Wilmington, Winchester, and Woburn as well. Contact: Joseph W. Devlin, Secretary-Treasurer, Devlin Medical Scholarship Fund, 34 Pleasant St., Stoneham, MA 02180.

ALTERNATIVES/ STATE AND PRIVATE (continued)

MASSACHUSETTS/Franklin Foundation Loan. U.S. citizens attending the Schools of Medicine of Boston, Harvard, and Tufts Universities and needing loans for their third and fourth years of study may borrow up to $4,000 per year ($8,000 maximum) with the recommendations of their respective financial aid officers. Interest is 2% annually in school and up to 3 years after graduation. Interest of 6% is charged while principal is being repaid during the succeeding 5 years. Contact the financial aid officer in each school.

MASSACHUSETTS/Hampden District Medical Society. Small scholarships are available to area residents who demonstrate financial need. Contact the Society at 1414 State Street, Springfield, MA 01109.

MASSACHUSETTS/Indian Health Employees Scholarship Fund. Students of American Indian descent are eligible to apply for these awards which are made on the basis of current year resources and financial need. Contact: Administrative Manager, Edward B. and Eliza Kelley Foundation, Inc., 239 Main St., Hyannis, MA 02601.

MASSACHUSETTS Contract Program is a scholarship program established by the Commonwealth of Massachusetts for state residents enrolled in an M.D. degree program. In 1981-82 students were credited $4,500 against tuition charges. It should be understood that this grant is a commitment which BUSM will honor each year as long as the Commonwealth continues to provide funds. In return for the grant, recipients agree to sign a contract promising to practice medicine in the Commonwealth sometime within 10 years after graduation. The service requirement is 6 months for each year of support. It is assumed that recipients will receive the grant for 4 years of medical school.

MASSACHUSETTS Medical Society Charitable and Educational Fund. State residents who are registered voters can apply for loans up to $1,000 per year with 1% interest not compounded for 5 years. An option is available to extend the period of payback another 5 years upon request of students and agreement of the Fund's Directors. Loans to students attending the 4 medical schools in Massachusetts are made upon the recommendation of the Financial Aid Officer of each school; loans to students attending medical schools outside Massachusetts are granted individually by Directors of the Fund. Deadline: 1 March. Contact: Charles G. Shedd, M.D., 22 The Fenway, Boston, MA 02215.

MASSACHUSETTS Board of Higher Education Medical/Dental Scholarship Program. Residents of Massachusetts enrolled full-time in approved schools of medicine and dentistry are eligible to apply for scholarships of $900 which are based on financial need and are renewable. Deadline for new applicants: 1 March. Deadline for renewing applicants: 1 April. Application procedure: file a Massachusetts Financial Aid Form.

ALTERNATIVES/
STATE AND PRIVATE
(continued)

MASSACHUSETTS/The Dr. Max and Ida I. Millman Foundation makes small grants available to residents of the Springfield area based on financial need. Contact: Secretary, Millman Foundation, 1414 State Street, Springfield, MA 01109.

MASSACHUSETTS/James Z. Naurison Scholarship Fund. Small scholarships are made available to residents of the Springfield area who are enrolled in accredited medical and dental schools based on financial need. Contact: Mary C. Fitzgerald, Trust Officer, Third National Bank of Hampden County, P.O. Box 9006, Springfield, MA 01101.

MASSACHUSETTS/The New England Medical Society, the Massachusetts affiliate of the National Medical Association, Inc., makes 3 awards averaging $500 each to first-year black medical students enrolled in Boston area medical schools. Although these awards will not solve financial problems, it is hoped that they will contribute to financial resources, and also demonstrate support of minorities in the medical education process in the community. The deadline is usually near the end of January and applications forms are available in the Office of Student Financial Management.

MASSACHUSETTS/Reginald Washburn Scholarship Fund makes loans to residents of the City of Worcester based on financial need, ability, and character. Loans of $500 maximum annually ($1,500 total) are interest-free for 10 years and 4% annually thereafter. Loans are to be repaid as soon as the borrower's circumstances make repayment possible. Contact: Reginald Washburn Scholarship Fund, c/o Bowditch and Lane, 311 Main St., Suite 200-300, Worcester, MA 01608.

MICHIGAN/Kent Medical Foundation. Residents of Kent and neighboring counties who have successfully completed their first year of medical school can apply for loans which are interest-free until completion of the first year of residency. Repayment of principal is 5% interest per annum due 3 years later. Contact: Kent Medical Foundation, 1155 Front Avenue, N.W., Grand Rapids, MI 49504.

MICHIGAN/Muskegon County Community Foundation. Residents of Muskegon County who attended county high schools are eligible to apply for scholarships which are awarded according to financial need, character, goals, and scholastic achievement. Ask about the Louise M. Cryderman Scholarship Fund and the Muskegon Eagles Monsignor Kehren Scholarship Fund. Contact: Muskegon County Community Foundation, Room 107, 349 Webster Avenue, Muskegon, MI 49441.

MINNESOTA/Medical and Osteopathy Loan Program. Minnesota residents enrolled at least half-time in approved schools of medicine are eligible to apply for service-connected scholarship/loans of $6,000 maximum annually ($24,000 total). Obligation to repay principal and interest forgiven if student fulfills pledge to practice in rural underserved area in

ALTERNATIVES/
STATE AND PRIVATE
(continued)

MINNESOTA/Medical and Osteopathy Loan Program (continued). Minnesota. Contact: Minnesota Higher Education Coordinating Board, 400 Capitol Square Bldg., 550 Cedar Street, St. Paul, MN 55101.

MISSISSIPPI/Graduate and Professional Scholarship Program. Mississippi residents attending institutions outside the state who were not accepted at a Mississippi medical school can apply for awards based on financial need. Contact: Mississippi Board of Trustees of State Institutions of Higher Learning, 3825 Ridgewood Road, P.O. Box 2336, Jackson, MS 39205.

MISSISSIPPI/Medical Education Loan Program. Mississippi residents in approved schools can apply for service-connected scholarship/loans up to a total maximum of $24,000. Four years of service are required in designated rural area, each year of service cancelling 20% of the loan plus interest. The balance of the loan is repaid at 6% interest. Contact: Mississippi Board of Trustees of State Institutions of Higher Learning, 3825 Ridgewood Road, P.O. Box 2336, Jackson, MS 39205.

MISSOURI/State Medical Foundation Student Loan Program. Missouri residents registered full-time in an accredited U.S. medical school who have successfully completed one year in medical school, need financial aid, and are members of the Missouri State Medical Association can apply. A 6-year program allows applications from Missouri residents who have successfully completed their third year in medical school. Loans of $1,000 maximum annually are based on financial need with consideration also given to academic achievement and references. Interest is 4% annually from date of loan to completion of medical school, 8% per annum during residency and one year of private practice, then increases to 10%. Principal is to be repaid in 3 years after first year of practice. Contact: Missouri State Medical Foundation, P.O. Box 1028, 113 Madison Road, Jefferson City, MO 65102.

MISSOURI/The Scholarship Foundation of St. Louis. Qualified high school graduates who are residents of St. Louis or St. Louis County who demonstrate financial need can apply for loans of up to $2,000 annually which are renewable on evidence of satisfactory work and continued need. The loans are interest-free and the principal is to be repaid within 6 years after leaving school. Deadline: 1 April. Contact: The Scholarship Foundation of St. Louis, 8719 Hoover Avenue, St. Louis, Mo 63117.

NEBRASKA/Medical Foundation, Inc. Residents of Nebraska, as defined by residence of applicants' parents, who have satisfactorily completed the first semester of professional training prior to application are eligible to borrow with interest 1% over prime to 6 months after graduation when interest increases to 2% over the prime rate and repayment of principal commences. Contact: Nebraska Medical Foundation, Inc., 1512 First National Bank Building, Lincoln, NE 68508.

ALTERNATIVES/ STATE AND PRIVATE (continued)

NEVADA/Frandsen Scholarship Program. A Nevada resident is eligible to apply for one of three $1,000 scholarships awarded annually. Contact: Nevada State Medical Association, Scholarship Committee, 3660 Baker Lane, Reno, NV 89509.

NEW HAMPSHIRE/Revolving Loan Fund of New Hampshire Charitable Fund Student Aid Program. New Hampshire residents enrolled in accredited medical schools are eligible to apply for a combination grant/loan varying from $1,000 to $1,500. Deadline: 31 May. Contact: Citizens' Scholarship Foundation, P.O. Box 1473, Concord, NH 03301.

NEW HAMPSHIRE/Burroughs Revolving Loan Fund. New Hampshire residents, preferably medical students, can apply for loans of $1,000-$2,000. Deadline: 31 May. Contact: Citizens' Scholarship Foundation, P.O. Box 1473, Concord, NH 03301.

NEW HAMPSHIRE/Stanley M. Sprague Memorial Scholarship. Members of the United Methodist Church, NH Conference, in college or graduate school are eligible to apply. Contact: The Scholarship Committee, NH Conference, United Methodist Church, Box 385, Concord, NH 03301.

NEW JERSEY/Frank and Louise Groff Foundation. Medical school students who are graduates of Monmouth County public high schools are eligible to apply for scholarship funds. Deadline: 5 May. Contact: Willis M. Sisson, Educational Advisor, Groff Foundation, Box 220, Fair Haven, NJ 07701.

NEW JERSEY/William F. Grupe Foundation. Residents of New Jersey who intend to practice in the state at completion of training can apply for scholarships. Contact: Abdol H. Islami, M.D., President, William F. Grupe Foundation, 22 Old Short Hills Road, Livingston, NJ 07039.

NEW JERSEY/Howard G. Lapsley Memorial Scholarship Fund. Residents of the City of Plainfield and Union, Somerset and Middlesex Counties who are attending accredited U.S. schools of allopathic and osteopathic medicine can apply for scholarships ranging from $1,000 to $2,000 annually which are based on financial need. Deadline: 1 April. Contact: Frances M. Hulse, M.D., Lapsley Memorial Scholarship Committee, P.O. Box 1272, Plainfield, NJ 07061 or this office.

NEW JERSEY/Medical Society of New Jersey. The Medical Student Loan Fund of the Medical Society of New Jersey is available to medical students who are citizens of the U.S., who have satisfactorily completed the first 2 years of study in an approved medical school of the U.S. or Canada, and who have been bona fide residents of New Jersey for a period of not less than 5 years prior to matriculation in medical school. Under exceptional circumstances, consideration may also be given to deserving first or second year students. A student must also be of good moral character, of acceptable academic standing and must be able to prove financial need. The maximum amount to be

NEW JERSEY/Medical Society of New Jersey (continued). made available annually to any borrower shall be $1,500 repayable in 4 equal installments quarterly beginning 2 years after graduation from medical school. In the event that more than one such loan is made, repayment of the same, upon the above terms, shall be made consecutively and not concurrently. Interest of 6% will be charged on the unpaid balance from the date of the borrower's graduation from medical school, except that any borrower who enters upon an approved internship in New Jersey will be charged interest at the rate of only 3% per annum. If the borrower fails to complete his medical school education, voluntarily or involuntarily, the loan or loans shall immediately become due and payable with interest at 6% per annum from date of issuance. Each loan is to be secured by a note, and whole life insurance, naming the Medical Society of New Jersey as beneficiary, will be required of each borrower in an amount to cover his total indebtedness to the Fund. In the event the student fails to sustain regular premium payments, such payments shall be assumed by the Medical Society of New Jersey and their cost added to the total of the student's debt. Contact: Chairman, Committee on Medical Student Loan Fund, Medical Society of New Jersey, 2 Princess Road, Lawrenceville, NJ 08648. (619) 896-1766.

NEW MEXICO/Dr. H.A. Miller Foundation. Graduates of a high school in Curry County who have been accepted by an approved medical school can apply for loans. Contact: Dr. H.A. Miller Foundation, Box 790, Colvis, NM 88101.

NEW YORK/Broome County Medical Society Foundation Medical Scholarship Loan Fund. New York residents with preference given to Broome County residents pursuing a medical education in an approved medical school are eligible to apply for loans up to $2,000 maximum per year. The loans are interest-free and repayable 5 years after residency. Repayment may be waived if the recipient enters private practice in Broome County for 2 years or more after fulfilling post-graduate and military commitments. Deadline: 1 May. Contact: Broome County Medical Society, Medical Scholarship Loan Fund, 4500 Old Vestal Road, P.O. Box 897, Binghamton, NY 13902.

NEW YORK/Grace LeGendre Fellowship. Female U.S. citizens and New York State residents with Bachelor's degrees, who are currently registered full-time or have completed one year in an advanced graduate degree program of an accredited college or university, can apply. The scholarships of $1,000 are based on scholastic ability and financial need. Deadline: 28 February. Contact: Bernice W. Crosby, 125 Stark Avenue, Penn Yan, NY 14527.

NEW YORK/Jewish Foundation for the Education of Girls. Women whose residence is within a 50-mile radius of New York City can apply for loans of $500 to $1,500 if they are working for an M.D. or D.O. degree. Deadline: 31 January. Contact: Jewish Foundation for the Education of Girls, 120 W. 57th St., New York, NY 10019.

ALTERNATIVES/ STATE AND PRIVATE (continued)

NEW YORK/Medical Society of the County of St. Lawrence. Residents of St. Lawrence County accepted by U.S. schools of allopathic medicine can apply for service-connected scholarship/loans of $1,000 per year. No repayment is required if the recipient returns to practice in St. Lawrence County. Otherwise, repayment must be made within 3 years of beginning of private practice. Contact: Dr. Marshal Stevenson, Chairman, Scholarship Committee of Medical Society of St. Lawrence, Inc., 76 Market Street, Potsdam, NY 13676.

NEW YORK/State Department of Health. These scholarships are variable; recipients must return to practice or repay the scholarships in full. Residents of these counties are eligible to apply: Allegheny, Cattaraugus, Chautauqua, Delaware, Genessee, Livingston, Orleans, Oswego, St. Lawrence, Saratoga, Schuyler, Steuben, Ulster, Wayne, Wyoming, Yates. Contact: Dr. Julia L. Freitag, Director, Division of Health Manpower Manpower Development, New York State Department of Health, ESP, Tower Building, Room 780, Albany, NY 12237.

NEW YORK/Oppenheim Students' Fund, Inc. Male residents of Niagara County can apply for loans of $500. Contact: Robert L. Rice, III, Oppenheim Students' Fund, Inc., c/o Rice, Broderick, & Hustleby, 800 Main Street, P.O. Box 219, Niagara Falls, NY 14302.

NEW YORK/Dr. Jonas E. Salk Scholarship. Students enrolled in a college of the City University of New York and accepted for admission to U.S. medical schools can apply for scholarships totalling $3,500 per year in a 4-year curriculum. Awards are based on high ability, interest in research, and indication of originality. Contact: Leo W. Duester, Coordinator for the Salk Scholarship, Office of Academic Affairs, The City University of New York, 535 East 80th Street, New York, NY 10021.

NORTH CAROLINA/Department of Human Resources Educational Loans for Medical Studies. Residents of North Carolina who are enrolled in full-time, approved programs of study may borrow up to $6,000 per year ($24,000 maximum). Recipients agree to repay the loans by practicing in approved North Carolina communities or in cash. Awards are based on willingness to undertake service obligation and financial need. Contact: Division of Facility Services, North Carolina Department of Human Resources, 437 North Harrington St., P.O. Box 12200, Raleigh, NC 27605. An interview is required.

NORTH CAROLINA/Emanuel Sternberger Educational Fund. Legal residents of North Carolina can borrow $500 a year with repayment commencing upon graduation "and employment secured (or practice started)." Contact: Emanuel Sternberger Educational Fund, 229-A Jefferson Bldg., Greensboro, NC 27401. An interview is required.

ALTERNATIVES/
STATE AND PRIVATE
(continued)

NORTH CAROLINA/The Winston-Salem Foundation Student Loan Program. Bona fide residents of Forsyth County can borrow up to $1,500 annually for a total of $6,000. Interest is 7% and payable annually with loan repayment deferred until graduation. Contact: The Winston-Salem Foundation, 229 First Union National Bank Bldg., Winston-Salem, NC 27101.

OHIO/May D. Fleharty Testamentary Trust Fund. Residents of Cuyahoga County may borrow up to $1,000 annually. The loans are interest-free with repayment beginning one year after graduation. Awards on first-come, first-serve basis and financial need is not a factor. Preference is given to renewal applicants. Contact: Miss Dolores M. Fink, Trust Officer, AmeriTrust of Cleveland, 900 Euclid Avenue, Cleveland, OH 44101.

OHIO/Thomas E. Rardin, M.D., Family Practice Scholarship. Ohio residents in any medical school, and students currently in Ohio medical schools, for senior year only, who intend to enter family practice residencies can apply for one of 7 $1,000 scholarships. Contact: Thomas E. Rardin Family Practice Scholarship Subcommittee, Ohio Academy of Family Physicians, 4075 North High Street, Columbus, OH 43214.

OKLAHOMA/Grant Foreman Scholarship. Native American students who are members of one of the Five Civilized Tribes and who attend an institution approved by the Inter-Tribal Council can apply. Deadline: 10 July. Contact: Grant Foreman Scholarship Committee, c/o Mrs. Sarah Hosack, Financial Aid Office, Bacone College, Muskogee, OK 74401. In addition, a personal statement is required.

OKLAHOMA/Community Physician Education Scholarship Program. Bona fide residents of Oklahoma who have been accepted by or enrolled in accredited schools of medicine granting the M.D. or D.O. degree can apply for a service-connected scholarship loan of $10,000 maximum annually. Recipients agree to repay scholarships by practicing in approved Oklahoma communities, 1 year for every $5,000 with a minimum obligation of 2 years or repayment may be made in cash at 10% interest. Awards are based on financial need and willingness to undertake service obligations. Contact: Physician Manpower Training Commission, P.O. Box 53551, Northeast 10th & Stonewall, Room 710, Oklahoma City, OK 73152.

OKLAHOMA/Scholarship Fund of Tulsa County Medical Society. Tulsa County residents enrolled in or accepted by accredited U.S. medical schools granting the M.D. degree can apply for scholarships ranging from $200-$1,200. Awards are based on financial need with reference to scholastic ability and attainments; also there are a limited number of merit awards. Deadline: usually mid-June or early July. Contact: Tulsa County Medical Society, 354 Utica Square, Medical Center, Tulsa, OK 74114.

ALTERNATIVES/ STATE AND PRIVATE (continued)

OREGON/Athena Civic Memorial Association Scholarship. Residents of Umatilla County who are enrolled in approved schools can apply for $550 scholarships per year. Awards are based on merit and financial need. Contact: Donald R. Duncan, Attorney-at-Law, Box 600, Athena, OR 97813.

PENNSYLVANIA/Chester County Medical Society Scholarship. Chester County residents about to enter medical school for the first year of study can apply for $500 scholarships awarded annually and renewable for 3 more years. Awards are based on financial need. Contact: Chester County Medical Society, 808 Valley Forge Road, Phoenixville, PA 19460.

PENNSYLVANIA/Educational and Scientific Trust of the Pennsylvania Medical Society. Residents of Pennsylvania can apply who are committed to a family practice track or to practice in a physician shortage area and who are residents of a Pennsylvania physician shortage area. Loans are made at 6% per annum with principal repayments beginning one year after entering practice, but no later than 5 years after graduation. If the recipient practices in Pennsylvania, the interest charged during school is cancelled; the interest during payback period is reduced to 4½%. Contact: The Educational and Scientific Trust of the Pennsylvania Medical Society, 20 Erford Road, Lemoyne, PA 17043.

PENNSYLVANIA/The Daniel R. Miller Trust Fund for Education. Residents of Pine Grove Borough, Pine Grove Township, Pennsylvania, and Clear Spring, Maryland, can apply for scholarships ranging from $100-$700 per term. Deadline: 1 April. Contact: Mrs. P.L. Fisher, Trust Officer, American Bank and Trust Company of Pennsylvania, 35 North 6th Street, Reading, PA 19601.

SOUTH CAROLINA/State Grants for Out-of-State Study. Residents who have been accepted by or are enrolled in approved U.S. medical schools can apply for grants of $500 per year which are not based on financial need. Contact: South Carolina Commission on Higher Education, 1429 Senate Street, Columbia, SC 29201.

SOUTH CAROLINA/Medical and Dental Scholarship Fund. Residents who have been accepted by or are enrolled in accredited U.S. medical schools can apply for service-connected scholarships of $6,200 maximum annually which are renewable for 4 years. Recipients repay by practicing in approved South Carolina communities. Students who fail to fulfill service obligation must repay 3 times total amount of scholarship received plus interest. Awards are based on financial need and willingness to undertake service obligation. Contact: Director, Office of Health Manpower, South Carolina Department of Health and Environmental Control, 2600 Bull Street, Columbia, SC 29201.

SOUTH CAROLINA/Student Loan Fund of the Auxiliary to the South Carolina Medical Association. Residents who are accepted by or

ALTERNATIVES/
STATE AND PRIVATE
(continued)

SOUTH CAROLINA/Student Loan Fund of the Auxiliary to the South Carolina Medical Association (continued). attending medical school can apply for loans up to $1,500 maximum annually (total $6,000) with interest rate at 6% per annum. Repayment begins one year from graduation for 3 years. Contact: Women's Auxiliary Student Loan Fund, South Carolina Medical Association, Mrs. Fred F. Adams, Jr., 1550 Barberry Lane, Spartanburg, SC 29302.

SOUTH DAKOTA/Indian Health Employees Scholarship Fund. Students of American Indian descent who have been accepted by or are enrolled in an accredited school can apply for scholarships which are based on financial need. Deadline: 1 June. Contact: Indian Health Employees Scholarship Fund, Inc., Attention: Executive Secretary, Federal Bldg., Rm. 215, Aberdeen, SD 57401.

SOUTH DAKOTA/Health Professions Loan Fund. South Dakota medical students who have attended the University of South Dakota for 2 years and have transferred out of the state can apply for loans up to $3,500 maximum annually at 5% interest. Repayment of the loan begins one year after graduation and 20% of the loan will be waived for each year of practice in an approved South Dakota community. Contact: South Dakota Board of Regents, Kneip Building, Pierre, SD 57501.

TEXAS/State Rural Medical Education Program. Texas residents attending accredited medical schools can apply for service-connected scholarships. Recipients agree to repay the scholarships by practicing in a rural area of Texas; one-fifth of the loan is credited for each year of service in an approved area. Loans are based on financial need and willingness to undertake service obligation. Contact: State Rural Medical Education Board, Southwest Tower Bldg., Third Floor, 211 E. Seventh St., Austin, TX 78701.

VERMONT/Kenneth and Bessie Ladeau Trust Fund. Residents of Vermont and New Hampshire at least in second year of medical school in good academic standing can apply for scholarships. Preference is given to students interested in cancer research and heart disease. Contact: Tony F. Kissell, Trustee, Kenneth and Bessie Ladeau Trust Fund, Kissell & Massucco, Bellows Falls, VT 05101.

VERMONT/Senatorial Scholarships. Vermont residents enrolled at approved schools can apply for scholarships of $100-$300 based on financial need. Contact: Vermont State Senator of your county.

VIRGINIA/Lester Educational Trust and Rangeley Educational Trust. Preference is given to applicants from Martinsville, Henry County and Franklin County for loans with interest at 6% per annum. Loans are based on grades and scholastic ability, financial need, and personal characteristics. Repayment begins one year after completion of course of study with full amount to be paid within 5-7 years. Contact: First

ALTERNATIVES/ STATE AND PRIVATE (continued)

VIRGINIA/Lester Educational Trust and Rangeley Educational Trust (continued). National Bank of Martinsville and Henry County, P.O. Box 4911, Martinsville, VA 24112.

VIRGINIA/Medical Foundation of the Portsmouth Academy of Medicine, Inc. Residents of Portsmouth can apply for loans which go into repayment after graduation. Contact: Portsmouth Academy of Medicine, Inc., 3636 High Street, Portsmouth, VA 23707.

WEST VIRGINIA/Public Health Trust Scholarship. West Virginia residents with demonstrated academic excellence and willingness to practice in West Virginia after completion of training can apply for service-connected scholarship/loans from $500 to $2,000 per year. A credit of $1,000 is given for each year recipient practices in the state. Loan is based on financial need. Deadline: 1 May. Contact: Office of the Attorney General, State of West Virginia, Charleston, WV 25305.

ALTERNATIVES/ NATIONAL

Alpha Epsilon Iota Scholarship Fund. Female citizens of the U.S. who have been accepted by or are enrolled in an accredited U.S. medical college can apply for scholarships which are limited to expenses necessary to complete course work. Awards are based on merit and financial need. Contact: Alpha Epsilon Iota Scholarship Fund, c/o Vice President and Trust Officer, Ann Arbor Trust Company, P.O. Box 12, Ann Arbor, MI 48107.

American Baptist Student Loan Program. American Baptist U.S. citizens accepted by or enrolled in an accredited U.S. institution can apply for loans of $1,000-$3,000 for 3 years. No interest is charged in school; the first payment is due in January after graduation. Contact: American Baptist Student Aid Fund, Board of Educational Ministries, Valley Forge, PA 19481.

The American Association of University Women Fellowships. Female citizens or permanent residents of the U.S. who will be in the final year of training at an accredited U.S. medical college can apply for scholarships of $3,500-$7,000 per academic year. Deadline: 15 December. Contact: AAUW Educational Foundation Program, 2401 Virginia Ave., N.W., Washington, DC 20037. Applications available 1 August.

The American Association of University Women Education Foundation International Fellowships for Women of Countries Other Than the United States. AAUW makes funds available for one-year, advanced research grants for women from foreign countries. An applicant must express the intention to return to her native country to pursue her professional career. Satisfactory English proficiency is required. Stipends range from $2,500 to $9,000. Applications are available either from the Cultural Affairs Officer at any American Embassy or be writing AAUW Education Foundation Programs Office, 2401 Virginia Ave., N.W., Washington, DC 20037.

ALTERNATIVES/
NATIONAL
(continued)

The American Association of University Women Research and Projects Grants are available to women who have been members of AAUW for at least 6 months. All grants are for a period of one year and range from $400 to $1,200. Contact: AAUW Educational Foundation Programs Office, 2401 Virginia Ave., N.W., Washington, DC 20037.

American Indian Scholarships, Inc. Students with one quarter or more of Indian blood and from a federally recognized tribe, who are enrolled in graduate study in approved institutions, can apply for scholarships averaging $5,000 per year. Awards are based on merit and financial need. Deadline: mid-July. Contact: American Indian Scholarships, Inc., Box 1106, Taos, NM 87571.

American Medical Student Association Loan Program. Members of AMSA who are in their final year of medical school can apply for a $5,000 loan with interest near the prime rate and a 5-year repayment period. The loan can be used for travel to residency interviews and the transition to residency. Contact: Member Services, American Medical Student Association, P.O. Box 131, Chantilly, VA 22021.

American Medical Women's Association Loan Program. Female, U.S. citizens who are student members of AMWA and are enrolled in the second, third, or fourth year of an accredited U.S. medical college are eligible to apply for loans of $750 per year to a maximum of $3,000 total. Interest of 7½% begins 6 months after graduation; repayment on principal begins one year after graduation. Contact: American Medical Women's Association, 465 Grand Street, New York, NY 10002.

Association on American Indian Affairs Emergency and Scholarship Program. Native American students can apply for emergency aid of $50-$150. Contact: Association on American Indian Affairs, 432 Park Avenue South, New York, NY 10016.

Business and Professional Women's Career Advancement Scholarship. Female citizens of the U.S. who are at least 25 years of age and will complete training in an accredited program in the U.S. within 24 months can apply for scholarships of $100-$1,000 per year. The awards are based on financial need. Deadlines: 1 May, 1 October. Applications available: 15 July-15 September; 15 February-15 April. Contact: BPW Foundation, 2012 Massachusetts Avenue, N.W., Washington, DC 20036.

Clairol Loving Care Scholarship. Female citizens of the U.S. who are at least 30 years of age and will complete training in accredited programs in the U.S. within 24 months are eligible to apply for scholarships of $100-$1,000 per year. The awards are based on financial need. Deadlines, applications, and contact are the same as BPW above.

Joseph Collins Foundation Grant. Medical students interested in neurology, psychiatry or general practice are nominated

Joseph Collins Foundation Grant (continued). by the Loans and Scholarship Committee. Only one student per year can be nominated and the nomination is based on merit and financial need. After the student is nominated, the application must be submitted by the student by 1 March.

Connecticut Academy of Family Physicians Endowment Fund Loan. All medical students who have completed at least one year of medical school are eligible to apply. Preference is given to residents of Connecticut. Recipients who establish family practices are not required to repay the loan. Other students must repay the loan without interest within 5 years of completion of residency. Contact: Connecticut Academy of Family Physicians, P.O. Box 30, Bloomfield, CT 06002.

Crusade Scholarships. U.S. citizens and permanent residents who are members of an ethnic minority (Asians, Blacks, Hispanic Americans, and Native Americans) and the United Methodist Church, and enrolled in a full-time program at an accredited graduate school,can apply for a renewable scholarship of $1,000-$3,300 a year. Awards are based on financial need and priority is given to persons going into Christian occupations/ vocations. Deadline: 1 February. Contact: Crusade Scholarships Program, General Board of Global Ministries, United Methodist Church, Room 1373, 475 Riverside Drive, New York, NY 10115.

Daughters of U.S. Army Fellowships are made available to the daughters of retired U.S. Army officers. The officer must have served 20 years and retired with a disability. The maximum amount of the fellowship is $500 and is renewable. Contact: Scholarship Chairman, DUSA, 3403 Rolling Court, Chevy Chase, MD 20015.

Diuguid Fellowships. Female students who are residents of the Southern region of the U.S., over 21 years of age, and have had an interruption in their career goals can apply for a non-renewable scholarship of $3,600-$6,000. Contact: The Southern Fellowships Fund, 795 Peachtree St., N.E., Suite 484, Atlantia, GA 30365.

Hana Scholarship. U.S. citizens or permanent residents of Hispanic, Asian or Native American parentage who are enrolled as full members of The United Methodist Church and are in full-time attendance at an accredited college to apply for an award up to $3,000 maximum. Deadline: 1 April. Contact: Office of Loans and Scholarships, Board of Higher Education and Ministry, The United Methodist Church, P.O. Box 871, Nashville, TN 37202.

Cecil M. Hayes Scholarship Fund. Scholarship awards are based on financial need. The application must be accompanied by a letter from the medical school confirming your status as a full-time student and supporting your request for financial assistance. Deadline: 1 May. Contact: J. Van Degriff, Trust Officer, Marine Midland Bank, N.A., One Marine Midland Plaza, Rochester, NY 14639.

ALTERNATIVES/
NATIONAL
(continued)

Insurance Medical Scientist Scholarship Fund. Students in a joint M.D./Ph.D. program who have completed one year of medical school and have a minimum of two years left to complete the joint degree program can apply for scholarships based on merit of tuition and a stipend of $4,000. Deadline: 14 May. Contact: Insurance Medical Scientist Scholarship Fund, 1295 State Street, Springfield, MA 01111.

The Japanese Medical Society offers the Hiromi Shinya, M.D., Scholarship for qualified students in medical science who are of Japanese descent. The amount of the scholarship and the number of recipients depends upon the number of qualified applicants who demonstrate financial need. Applications are available in the Office of Student Financial Management.

Martin Luther King, Jr., Fellowships are awarded to enable minority veterans of outstanding promise to enter graduate or professional schools in preparation for careers of leadership and service in minority communities. Contact: Martin Luther King, Jr., Fellowship, Woodrow Wilson National Fellowship Foundation, Box 642, Princeton, NJ 08540.

Lutheran Church Women Award. Female members of the Lutheran Church can apply for scholarships of $100 to $3,000 per year which are based on financial need. Deadline: 1 March. Contact: LCW Award, c/o UEF Office, 2900 Queen Lane, Philadelphia, PA 19129.

Medical Students' Aid Society, Inc., of the Phi Lambda Kappa Medical Fraternity Tuition Loan Program. Medical students who have completed the first year of study in an approved medical school can apply for loans of $1,000 a year for two years to be used only for tuition. The loans are interest-free until one month after graduation; then interest become 6%. Contact: Medical Students' Aid Society, Inc. 1015 Chestnut Street, Room 800, Philadelphia, PA 19107.

Mediclinics Educational Fund. Medical students are eligible to apply for loans of $2,000 per year based on financial need. The loans are interest-free until one year after graduation; then simple interest of 8% is charged and repayment of principal begins. Contact: Mediclinics Educational Fund, 2000 Midwest Plaza Building, Minneapolis, MN 55402.

The Edward A. Mellinger Education Foundation makes loans and scholarships available for educational purposes including provision of financial assistance for deserving students of the U.S. to attend accredited schools within the U.S. The committee gives first consideration to students who reside in Illinois and Iowa and attend institutions in these two states. Second consideration is given to students from the states which border these two states and then consideration is given to applicants from all other states. Scholarship grants are renewable annually for the balance of the additional years of a four-year program.

The Edward A. Mellinger Educational Foundation (continued). Loans may also be made on a renewal basis annually until the recipients complete their graduate programs. All applications received prior to 1 June will be reviewed by a Selection Committee in July; notification of grants and loans will be made to applicants in August. Contact: The Edward A. Mellinger Educational Foundation, 1025 E. Broadway, Monmouth, IL 61462.

Mutual Association for Professional Services/The Senior Student Loan Program. Senior medical students attending schools of allopathic medicine can borrow up to $2,500 maximum. Interest is payable for the first 12 months, then a 36-month maximum repayment schedule begins. Contact: Mutual Association for Professional Services, 255 Highland Ave., Needham, MA 02194.

NAACP Special Contribution Fund/Roy Wilkins Educational Scholarship Program. Funds are awarded in amounts up to $1,000 on a one-time basis to deserving minority students who demonstrate financial need and scholastic achievement. Contact: Youth and College Division, NAACP Special Contribution Fund, 1790 Broadway, New York, NY 10019.

National Association of Residents and Interns Senior Student Loan Program. Senior medical students can borrow from $1,500 to $3,000. Only interest charges are payable during the first 12 months. Repayment of principal and interest begins in the thirteenth month for 12, 24, 36 or 48 months. Applications are available in the Office of Student Financial Management.

National Hispanic Scholarship Fund. Undergraduate and graduate students of Hispanic origin who are citizens or permanent residents of the U.S. can apply for scholarships of $600 a year which are renewable. The awards are based on academic achievement, personal strengths, leadership, and financial need. Deadline: 15 October. Contact: Selection Committee, National Hispanic Scholarship Fund, P.O. Box 748, San Francisco, CA 94101.

National Medical Fellowships, Inc., Scholarship Program. Black Americans, mainland Puerto Ricans, Mexican-Americans and Native Americans who are U.S. citizens or have filed a declaration of intent to become a citizen and will be first or second-year candidates for the M.D. or D.O. degree in accredited U.S. medical schools are eligible to apply. Scholarships range from $500 to $2,000 and are based on financial need. There are a limited number of special merit awards available for outstanding seniors nominated by medical schools. Deadline: 15 August for initial applicants; 15 March for renewal applicants. Contact: National Medical Fellowships, Inc., 250 W. 57th Street, New York, NY 10019.

Navajo Nation Scholarship Assistance Program. Legally enrolled members of the Navajo Tribe with one quarter or more Indian blood who are enrolled full-time in accredited institutions for scholarships up to a maximum total of $7,000. Awards are

ALTERNATIVES/
NATIONAL
(continued)

Navajo Nation Scholarship Assistance Program (continued). based on financial need and willingness to return to Navajo Nation to practice medicine. Deadline: 30 June for fall semester; 30 November for spring semester. Contact: Navajo Nation, Department of Higher Education, P.O. Drawer S, Window Rock, AZ 86515.

Alice Freeman Palmer Fellowships are administered through Wellesley College and are available to all female graduate students. The maximum amount of the fellowship is $4,000 and is renewable. Recipients must be unmarried and no more than 26 years of age. Contact: Office of Financial Aid, Wellesley College, Wellesley, MA 02181.

Phi Delta Epsilon Loan Fund. Medical students can apply for a loan of $1,000 per year at 5% interest. Contact Harvey Kaufman, president of the local chapter, for details.

Leopold Schepp Foundation Scholarships. U.S. citizens enrolled in accredited colleges can apply for annual, renewable awards based on merit and financial need. Apply early. Contact: The Secretary, Leopold Schepp Foundation, 106 E. 35th Street, New York, NY 10016.

Rock Sleyster Memorial Scholarship. U.S. citizens entering the final year of approved American or Canadian medical school granting the M.D. degree who wish to specialize in psychiatry can apply for a $2,000 scholarship. Awards are based on scholarship, financial need, and demonstrated interest in psychiatry. Deadline: 1 May. Applications are available in the Office of Student Financial Management.

Hattie M. Strong Foundation Student Loans. American students within one year of completing studies in a degree program at accredited graduate schools can apply for a loan up to $2,500 for the year. Deadline: 1 April. Contact: Hattie M. Strong Foundation, 409 Cafritz Building, 1625 Eye Street, N.W., Washington, DC 20006.

Student Loan Fund/Presbyterian Church/U.S. Members of the Presbyterian Church who are U.S. citizens enrolled in accredited colleges can borrow $1,000 a year (total maximum $2,000) at 5% interest. Repayment begins 6 months after graduation and the loans are based on financial need. Contact: Student Loan Fund, Presbyterian Church, U.S., 341 Ponce de Leon Ave., N.E., Atlanta, GA 30365.

United Methodist Student Loan Fund. U.S. citizens or permanent residents of Hispanic, Asian, or Native American parentage who are enrolled as full members of The United Methodist Church and are full-time students attending an accredited college can apply for loans of $1,000 ($5,000 total maximum) with 6% interest accruing from date of loan. Contact: Office of Loans and Scholarship, The United Methodist Church, P.O. Box 871, Nashville, TN 37202.

ALTERNATIVES/ NATIONAL (continued)

Adolph Van Relt Memorial Scholarship. American Indian students who are enrolled in accredited U.S. schools and are committed to serving American Indians can apply for scholarships ranging from $500 to $1,500 per year which are renewable. Awards are based on merit and financial need. Deadline: 1 March. Contact: Ms. Olga C. Patterson, Fargo Lane, Irvington, NY 10533.

West Virginia Public Health Trust Scholarship. Medical students who are enrolled in approved institutions and are willing to sign a contract to practice medicine within West Virginia can apply for service-connected scholarships which are awarded based on merit and financial need. Deadline: 1 May. Contact: West Virginia Public Health Trust, Suite 1000, One Valley Square, Charleston, WV 25301.

Worcester County Advisory Board for Medical Scholarships. Students accepted by or enrolled in accredited schools of medicine can apply for a $3,000 per year, renewable, service-connected scholarship. Preference may be given to residents of Worcester County, Maryland. All recipients must agree to repay the scholarships by establishing primary care practices in Worcester County, Maryland. Contact: Advisory Board for Medical Scholarships, Worcester County, P.O. Box 5, Berlin, MD 21811.

DEBT MANAGEMENT/ STUDENT RECORD OF OUTSTANDING LOANS

You should take an active consumer awareness attitude toward your debt obligations. You will be able to discharge your obligations adequately upon graduation, but the task will be simpler if you remain acutely aware of the important components of each loan you secure: date incurred; amount borrowed; interest; date due; grace period; repayment period (years); and minimum monthly payments as well as your projected monthly income. In order to assist you, the enclosed LOAN SHEET and STUDENT RECORD OF OUTSTANDING LOANS should be kept conscientiously.

It is not uncommon for medical students to graduate now with packages exceeding $50,000. The message here is plain: prudent post-graduate financial management. You can see by the budget estimates that students are allotted about $7,000 a year for living expenses while in school, a pattern you probably need to stay close to during your first years out of school in order to meet adequately your sizeable repayment obligations.

Loan	%	Amount	Year

TOTAL _____

LOAN SHEET

NAME _____

PROGRAM _____

SS# _____

19 -19

Loan	%	Amount
TOTAL		

19 -19

Loan	%	Amount
TOTAL		

19 -19

Loan	%	Amount
TOTAL		

19 -19

Loan	%	Amount
TOTAL		

Prior Loan Total	
MED/SGD Total	
Aggregate Total	

AMA-ERF = American Medical Association-Education and Research Foundation

FISL = Federal Insured Student Loan

SML = School of Medicine Loan

GSL = Guaranteed Student Loan

HEAL = Health Education Assistance Loan

GSL = Guaranteed Student Loan

HPSL = Health Professions Student Loan

NDSL = National Direct Student Loan

RWJF = Robert Wood Johnson Foundation L

Name of Loan/Lender	Total Amount Borrowed	Interest	Repayment Terms During Residency				
			Date Due	Grace Period	Repayment Period (years)	Minimum Monthly Payment	Total Yearly Payment
Alumni							
AMA-ERF							
FISL							
SML							
GSL							
HEAL							
HPSL (3%, 7%, 9%)							
NDSL (3%, 4%, 5%)							
RWJF (market rate)							
RWJ/MED (3%)							
52							53

Total Monthly Payment _____

Key: Refer to Loan Sheet

Total Yearly Payment _____

REFERENCE SOURCES

Barron's Guide to Financial Aid for Medical Students. Barron's Educational Series, Inc. Woodbury, NY 11797.

Financial Planning for Study in the United States: A Guide for Students from Other Countries. College Entrance Examination Board, New York, NY 10019.

Guide to Financial Aid for Students and Parents. Simon and Schuster. New York. Reference, Technical and Review Book Division.

Minority Student Opportunities in United States Medical Schools, 1980-81. 6th Edition. Association of American Medical Colleges, One Dupont Circle, N.W., Washington, DC 20036.

Negotiating the Maze: An Introduction to Financial Aid for Medical School. National Medical Fellowships, Inc., 250 W. 57th Street, New York, NY 10019.